INDEX OF DERMATOLOGY

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INDEX of DERMATOLOGY

. . . a monthly guide to literature in clinical dermatology, investigative dermatology and dermatopathology.

National Institute of Arthritis, Metabolism, and Digestive Diseases

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PREFACE

In recent years there has been substantial activity within the field of dermatology. In 1968, a report, *National Program for Dermatology*, was published under the auspices of the American Academy of Dermatology, and was very favorably received resulting in the establishment of a Council for the National Program for Dermatology and numerous task forces for dermatology. One of these task forces, the Division of Education and Communication of the National Program, was instrumental in promoting dissemination of information pertaining to dermatology.

The *Index of Dermatology* was established and developed in cooperation with the National Library of Medicine (NLM) over a period of three years by Universities' Associated for Research and Education in Pathology (UAREP) under a grant from the National Library of Medicine (NLM). This grant expired in June, 1971, whereupon five dermatology societies jointly sponsored its publication until March, 1972.

The National Institute of Arthritis, Metabolism, and Digestive Diseases (NIAMDD) of the National Institutes of Health is responsible for support of research and training for research in the field of dermatology, predominantly through the use of grants for research and training, and the organization of conferences. To further the NIAMDD Dermatology Program as well as respond to the increased interest and activity in dermatology and cutaneous biology, the National Institute of Arthritis, Metabolism, and Digestive Diseases undertook the publishing of the *Index* in April, 1972.

LITERATURE COVERAGE

Citations for each month's *Index* are computer-selected from the current month's total input of NLM's computerized Medical Literature Analysis and Retrieval System (MEDLARS). The period covered by the issue of the bibliography corresponds to the same month of *Index Medicus*. All citations for the *Index of Dermatology* are retrieved solely on the basis of their relevance to dermatology. Each citation contains the full title of the article, first author, journal reference, and if the article is written in a foreign language, the language is indicated. Journal coverage is limited to journals included in *Index Medicus*.

FORMAT

Format and hierarchical organization of subject headings in the *Index* are similar to *Index Medicus*. Medical Subject Headings are usually in a direct, natural sequence (e.g. DERMOID CYST, ECTODERMAL DYSPLASIA), although inversion sometimes occurs (e.g. ECTODERMAL DEFECT, CONGENITAL). In order to group various terms sharing a basic concept, there is a sequential arrangement of the terms under the basic concept (i.e. CARCINOMA, BASAL CELL; CARCINOMA, BASOSQUAMOUS; CARCINOMA, EPIDERMOID). A citation may appear more than once under various Subject Headings if it deals with multiple topics. The user should bear in mind the fact that access to subject information in the MEDLARS computer is possible only by using the headings under which it is stored. This controlled vocabulary, revised annually by NLM, contains roughly 8,600 main headings. Alteration of the Medical Subject Heading (MeSH) system in order to adjust to changes in the current usage of a speciality is therefore complex. Understanding of this will help to explain occasional anachronisms. Where these occur, the editors have attempted to provide suitable cross-referencea. This is, of course a continuing process.

ORGANIZATION OF THE INDEX

The *Index of Dermatology* is arranged in five main sections.

I. Subject Headings Section contains all Subject Headings searched for this month, therefore, if a Subject Heading does not appear with citations listed under it, no citations were indexed with this Subject Heading for this month.

II. A Review Section, in which only review articles are cited. These citations contain the number of references and are selected in accordance with the definition of medical reviews employed by the NLM: "articles which are well documented surveys of the recent . . . literature."

III. A General Section in which citations on skin diseases, both general and specific, causative and therapeutic agents, and aspects such as immunology, mycology, virology, and oral disease are included.

IV. A Bio-Science Section, which is divided into two parts: Part I: Biology; and Part II: Cell Components.

V. An Author Section, in which author names are limited to three for any citation with the full citation appearing under the first author and cross references for the second and third authors.

LITERATURE ON VENEREAL DISEASE

Citations are now given for "Venereal Disease" and any specific disease included in this category. For detailed information, however, a quarterly bibliography, *Abstracts for Current Literature on Venereal Disease*, which includes references appearing in *Index Medicus*, is available from the National Center for Disease Control. For details on how to obtain this publication, write to the VD Branch, National Center for Disease Control, Atlanta, Georgia 30333.

OBTAINING REPRINTS

Reprints of articles cited should be acquired directly from the authors of the articles. Further assistance, should it be needed, is usually available from local medical or hospital libraries and Regional Medical Libraries.

OBTAINING TRANSLATIONS

Guidance in obtaining translations of articles in foreign languages may be supplied by the National Translation Center, John Crerar Library, 35 West 33rd Street, Chicago, Illinois 60616, which is a national depository library for translations.

DISTRIBUTION

A limited number of free copies of *Index of Dermatology* is available to National Institutes of Health grantees or contractors and to medical libraries. To receive free copies of this publication requestors must include their grant or contract number and the title of their project. Medical libraries should indicate the interest of their users in the field of dermatology. These requests as well as address changes and other communications pertaining to *free* copies should be addressed to:

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The Secretary of the Department of Health, Education, and Welfare has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through April 30, 1978.

I. SUBJECT HEADINGS SECTION

All main subject headings employed for the *Index of Dermatology* are listed alphabetically in the following pages in large CAPITAL LETTERS. Terms which will not appear as headings are cross-referenced to main headings. These also appear in alphabetical order, but in small capital letters.

The section or sections of the *Index* in which each main heading will appear when there is a relevant citation is indicated by a letter following the heading in parentheses, as follows:

(R) Review Section

(G) General (Clinical) Section

(B) Bio-Science Section, Part I (Biology)

(C) Bio-Science Section, Part II (Cell Components)

The selection of main headings listed below results from continuing refinement of a thesaurus developed by an Advisory Committee, professional consultants and the staff of the National Library of Medicine.

ACANTHOLYSIS (G) (R)
ACANTHOMA see under CARCINOMA, EPIDERMOID (G) (R)
ACANTHOSIS NIGRICANS (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

ACNE (G) (R)
related terms
FACIAL DERMATOSES (G) (R)

ACNE KELOID (G) (R)
related terms
FOLLICULITIS (G) (R)

ACNE ROSACEA see ROSACEA (G) (R)
ACRODERMATITIS (G) (R)
ACRODYNIA (G) (R)
ACTINOMYCOSIS, CERVICOFACIAL (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

ACTINOTHERAPY see ULTRAVIOLET THERAPY (G) (R)
ADIPOSIS DOLOROSA (G) (R)
AGING (G) (R)
AINHUM (G) (R)
ALASTRIM (G) (R)
ALBINISM (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

ALDRICH SYNDROME (G) (R)
ALKAPTONURIA (G) (R)

ALOPECIA (G) (R)
related terms
ALOPECIA AREATA (G) (R)
ALOPECIA MUCINOSA (G) (R)
HYPOTRICHOSIS (G) (R)

ALOPECIA AREATA (G) (R)
ALOPECIA MUCINOSA (G) (R)
ALUM COMPOUNDS (G) (R)
AMYLOIDOSIS (G) (R)
ANGIOKERATOMA (G) (R)
ANGIONEUROTIC EDEMA (G) (R)
ANHIDROSIS see SWEATING (G) (R)
ANTHRALIN (G) (R)
ANTIBODY FORMATION (G) (R)
ANTIGEN-ANTIBODY REACTIONS (G) (R)
related terms
HYPERSENSITIVITY, IMMEDIATE (G) (R)

ANTI-INFLAMMATORY AGENTS, TOPICAL (G) (R)
ANTIPRURITICS (G) (R)
related terms
DERMATOLOGIC AGENTS (G) (R)

AORTITIS, SYPHILITIC (G) (R)
APOCRINE GLANDS (B) (C) (G) (R)
related terms
SWEAT GLANDS (B) (C) (G) (R)

APTHAE see STOMATITIS, APHTHOUS (G) (R)
ARACHNIDISM (G) (R)
related terms
BITES AND STINGS (G) (R)

ARGYRIA (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

ARTHUS PHENOMENON (G) (R)
ASTRINGENTS (G) (R)
related terms
DERMATOLOGIC AGENTS (G) (R)

ATAXIA TELANGIECTASIA (G) (R)
ATHLETE'S FOOT see TINEA PEDIS (G) (R)
AUTOANTIBODIES (G) (R)
BALANITIS (G) (R)
BALDNESS see ALOPECIA (G) (R)
BECLOMETHASONE (G) (R)
BEDSORES see DECUBITUS ULCER (G)
BEHCET'S SYNDROME (G) (R)
BEJEL (G) (R)
BENZOYL PEROXIDE (G) (R)
BETAMETHASONE (G) (R)
BETAMETHASONE 17-VALERATE (G) (R)
BITES AND STINGS (G) (R)
related terms
INSECT BITES AND STINGS (G) (R)
ARACHNIDISM (G) (R)

BLASTOMYCES (G) (R)
BLASTOMYCOSIS (G) (R)
BLISTER (G) (R)
BOILS see FURUNCULOSIS (G) (R)
BOWEN'S DISEASE (G) (R)
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CARCINOMA, EPIDERMOID (G) (R)

BREAST (G) (R)
BREAST DISEASES (G) (R)
BREAST NEOPLASMS (G) (R)
BUFEXAMAC (G) (R)
BULLA see BLISTER (G) (R)
BURNS (R)
CALCINOSIS (G) (R)
CALLOSITIES (G) (R)
CANCER see specific neoplasm headings
CANDIDA (G) (R)
CANDIDIASIS see MONILIASIS (G) (R)
CANKER SORE see under STOMATITIS, APHTHOUS (G) (R)
CARBUNCLE (G) (R)
CARCINOGENS (G) (R)
CARCINOMA, BASAL-CELL (G) (R)
CARCINOMA, BASOSQUAMOUS (G) (R)
CARCINOMA, EPIDERMOID (G) (R)
related terms
BOWEN'S DISEASE (G) (R)

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CELL NUCLEUS (C) (R)
related terms
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CELLULITIS (G) (R)
CHANCRE (G) (R)
CHANCROID (G) (R)
CHEILITIS (G) (R)
CHICKENPOX (G) (R)
CHILBLAINS (G) (R)

CHONDROECTODERMAL DYSPLASIA see ELLIS-VAN CREVELD SYNDROME (G) (R)
CHRIST-SIEMENS-WEECH SYNDROME see ECTODERMAL DYSPLASIA (G) (R)
CHROMATOPHORES (C) (R)
related terms
MELANOPHORES (C) (R)

CHROMOBLASTOMYCOSIS (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

CHROMOSOMES (C) (R)
related terms
CELL NUCLEUS (C) (R)

CICATRIX (B) (G) (R)
related terms
WOUND HEALING (B) (G) (R)

CLAVUS see under CALLOSITIES (G) (R)
CLOSTRIDIOPEPTIDASE A (B) (R)
COAL TAR (G) (R)
related terms
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COCCIDIOIDES (G) (R)
COLLAGEN (B) (R)
COLLAGEN DISEASES (G) (R)
COLLAGENASE see CLOSTRIDIOPEPTIDASE A (B) (R)
CONDYLOMATA ACUMINATA (G) (R)
related terms
WART (G) (R)

CONNECTIVE TISSUE CELLS (B) (R)
related terms
CHROMATOPHORES (C) (R)
FIBROBLASTS (B) (R)
MAST CELLS (B) (R)

CORNS (G) (R)
related terms
CALLOSITIES (G) (R)

COSMETICS (G) (R)
COWPOX see VACCINIA (G) (R)
CRYOGLOBULINS (C) (R)
CRYPTOCOCCUS (G) (R)
CUTIS LAXA (G) (R)
CYLINDROMA (G) (R)
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DECUBITUS ULCER (G) (R)
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SKIN ULCER (G) (R)

DENDRITES (C) (R)
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NEURONS (B) (R)

DERMATITIS (G) (R)
related terms
ACRODERMATITIS (G) (R)
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DERMATITIS, CONTACT (G) (R)
DERMATITIS EXFOLIATIVA (G) (R)

DERMATITIS HERPETIFORMIS (G) (R)
DERMATITIS MEDICAMENTOSA (G) (R)
DIAPER RASH (G) (R)
OCCUPATIONAL DERMATITIS (G) (R)
RADIODERMATITIS (G) (R)

DERMATITIS, ATOPIC (G) (R)
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NEURODERMATITIS (G) (R)

DERMATITIS, CONTACT (G) (R)
related terms
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DERMATITIS EXFOLIATIVA (G) (R)
DERMATITIS HERPETIFORMIS (G) (R)
DERMATITIS MEDICAMENTOSA (G) (R)
DERMATITIS, SEBORRHEICA see under SEBORRHEA (G) (R)
DERMATITIS VENENATA see DERMATITIS, CONTACT (G) (R)
DERMATITIS VERRUCOSA see CHROMOBLASTOMYCOSIS (G) (R)
DERMATOGLYPHICS (B) (G) (R)
related terms
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PLANTAR PRINTS (B) (G) (R)

DERMATOLOGIC AGENTS (G) (R)
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ASTRINGENTS (G) (R)
COAL TAR (G) (R)
EMOLLIENTS (G) (R)
ICHTHAMMOL (G) (R)
LANOLIN (G) (R)
METHOXSALEN (G) (R)
PETROLATUM (G) (R)
SUNSCREENING AGENTS (G) (R)
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DERMATOMYCOSIS (G) (R)
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MONILIASIS, CUTANEOUS (G) (R)
MYCOSES (G) (R)
TINEA (G) (R)

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DERMATOPHYTES (G) (R)
DERMATOPHYTOSIS see under DERMATOMYCOSIS (G) (R)
DERMATOPHYTOSIS see under TINEA (G) (R)
DERMATOSCLEROSIS see SCLERODERMA (G)
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DESONIDE (G) (R)
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related terms
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RIBOSOMES (C) (R)

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ERYTHRODERMA ICHTHYOSIFORME (G) (R)
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EYELASHES (B) (C) (G) (R)
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FINGERPRINTS (G) (B) (R)
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FLUOCINOLONE ACETONIDE (G) (R)
FLUOCINONIDE (G) (R)
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FLUPREDNIDENE ACETATE (G) (R)
FLURANDRENOLONE (G) (R)
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GAUCHER'S DISEASE (G) (R)
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GOLGI APPARATUS (C) (R)
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GRANULATION TISSUE (B) (R)
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HISTOPLASMA (G) (R)
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HISTOPLASMOSIS (G) (R)
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HYPERTRICHOSIS (G) (R)
related terms
HIRSUTISM (G) (R)
HYPOHIDROSIS (G) (R)
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HYPOTRICHOSIS (G) (R)
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ICHTHAMMOL (G) (R)
related terms
DERMATOLOGIC AGENTS (G) (R)
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INDUSTRIAL DERMATOSES see OCCUPATIONAL DERMATITIS (G) (R)
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KERATOSIS PALMARIS ET PLANTARIS (R)
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LATHYRISM (G) (R)
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related terms
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LEG DERMATOSES (G) (R)
LEG ULCER (G) (R)
LEISHMANIASIS (G) (R)
related terms
LEISMANIASIS, MUCOCUTANEOUS (G) (R)
ORIENTAL SORE (G) (R)

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LEISHMANIASIS, CUTANEOUS see LEISHMANIASIS (G) (R)
LEISHMANIASIS, MUCOCUTANEOUS (G) (R)
LENTIGO (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

LEPROSY (G) (R)
LETTERER-SIWE DISEASE (G) (R)
LEUKOPLAKIA (G) (R)
LEUKORRHEA (G) (R)
LIBMAN-SACHS DISEASE see LUPUS ERYTHEMATOSUS, SYSTEMIC (G) (R)
LICHEN PLANUS (G) (R)
LIP (B) (C) (G) (R)
LIP NEOPLASMS (G) (R)
LIPODYSTROPHY (G) (R)
LOUIS-BAR SYNDROME see ATAXIA TELANGIECTASIA (G) (R)
LUMPY WOOL DISEASE (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

LUPUS (G) (R)
related terms
TUBERCULOSIS, CUTANEOUS (G) (R)

LUPUS ERYTHEMATOSUS, DISCOID (G) (R)
LUPUS ERYTHEMATOSUS DISSEMINATUS see LUPUS ERYTHEMATOSUS, SYSTEMIC (G) (R)
LUPUS ERYTHEMATOSUS, SYSTEMIC (G) (R)
related terms
LE CELLS (G) (R)

LUPUS VULGARUS see LUPUS (G) (R)
LYELL'S SYNDROME see EPIDERMAL NECROLYSIS, TOXIC (G) (R)
LYMPHATIC SYSTEM (G) (R)
LYMPHOGRANULOMA VENEREUM (G) (R)
LYMPHOMA (G) (R)
LYSOSOMES (C) (R)
related terms
ORGANOIDS (C) (R)

MACROGLOBULINEMIA (G) (R)

MADUROMYCOSIS (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

MAST CELLS (B) (R)
related terms
CONNECTIVE TISSUE CELLS (B) (R)

MEASLES (G) (R)
MEASLES, GERMAN see RUBELLA (G) (R)
MELANIN (B) (R)
MELANOCYTES (B) (C)
MELANOMA (G) (R)
MELANOPHORES (C) (R)
related terms
CHROMATOPHORES (C) (R)

MELANOSIS (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

MELATONIN (B) (R)
MELKERSSON-ROSENTHAL SYNDROME (G) (R)
METHOXSALEN (G) (R)
related terms
DERMATOLOGIC AGENTS (G) (R)

METHOXYPSORALENS see under METHOXSALEN (G) (R)
MICROSOMES (C) (R)
related terms
ENDOPLASMIC RETICULUM (C) (R)

MILIARIA (G) (R)
MILROY'S DISEASE (G) (R)
MITOCHONDRIA (C) (R)
MOLLUSCUM CONTAGIOSUM (G) (R)
MONILIA see CANDIDA (G) (R)
MONILIASIS (G) (R)
MONILIASIS, CUTANEOUS (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

MONILIASIS, ORAL (G) (R)
MONILIASIS, VULVOVAGINAL (G) (R)
MYCETOMA see MADUROMYCOSIS (G)
MYCOSES (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

MYCOSIS FUNGOIDES (G) (R)
MYXEDEMA (G) (R)
MYXOMATOSIS, INFECTIOUS (G) (R)
NAILS (B) (C) (G) (R)
NAILS, INGROWN (G) (R)
NAILS, MALFORMED (G) (R)
NECROBIOSIS LIPOIDICA (G) (R)
NEISSERIA GONORRHOEAE (G) (R)
NERVE CELLS see under NEURONS (B) (R)
NEURODERMATITIS (G) (R)
related terms
DERMATITIS, ATOPIC (G) (R)

NEUROFIBROMATOSIS (G) (R)
NEUROSYPHILIS (G) (R)
NEURONS (B) (R)
related terms
DENDRITES (C) (R)

NEVOXANTHOENDOTHELIOMA see XANTHOMA, JUVENILE (G) (R)
NEVUS (G) (R)
NEVUS, PIGMENTED (G) (R)
OCCUPATIONAL DERMATITIS (G) (R)
related terms
DERMATITIS (G) (R)

OCHRONOSIS (G) (R)
ONYCHOMYCOSIS see TINEA UNGUIUM (G) (R)
OPHTHALMIA NEONATORUM (G) (R)
ORGANOIDS (C) (R)
related terms
ENDOPLASMIC RETICULUM (C) (R)
GOLGI APPARATUS (C) (R)
LYSOSOMES (C) (R)
MICROSOMES (C) (R)
MITOCHONDRIA (C) (R)
RIBOSOMES (C) (R)

ORIENTAL SORE (G) (R)
related terms
LEISHMANIASIS (G) (R)

OTITIS EXTERNA (G) (R)
PAGET'S DISEASE, EXTRA-MAMMARY (G) (R)
PANCREATOPEPTIDASE (B) (R)
PANNICULITIS, NODULAR NONSUPPURATIVE (G) (R)
PAPILLOMA, SHOPE (G) (R)
PAPILLON-LEFEVRE DISEASE (G) (R)
PAPOVAVIRUS (G) (R)
PARACOCCIDIOIDOMYCOSIS see under BLASTOMYCOSIS (G)
PARAKERATOSIS (G) (R)
PARAKERATOSIS VARIEGATA (G) (R)
related terms
PARAPSORIASIS (G) (R)

PARAPSORIASIS (G) (R)
PARESIS (G) (R)

PARONYCHIA (G) (R)
PASSIVE CUTANEOUS ANAPHYLAXIS (G) (R)
PATCH TESTS (G) (R)
PEDICULOSIS (G) (R)
PELLAGRA (G) (R)
PEMPHIGUS (G) (R)
PENILE DISEASES (G) (R)
PETROLATUM (G) (R)
related terms
DERMATOLOGIC AGENTS (G) (R)

PEUTZ-JEGHERS SYNDROME (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

PHLEGMON (G) (R)
PHOTOSENSITIZATION (G) (R)
PIEBALDISM see under ALBINISM (G) (R)
PIEDRA see under MYCOSES (G) (R)
PIGMENTATION DISORDERS (G) (R)
related terms
ACANTHOSIS NIGRICANS (G) (R)
ALBINISM (G) (R)
ARGYRIA (G) (R)
LENTIGO (G) (R)
MELANOSIS (G) (R)
PEUTZ-JEGHERS SYNDROME (G) (R)
PORPHYRIA (G) (R)
SCHAMBERG'S DISEASE (G) (R)
SIDEROSIS (G) (R)
URTICARIA PIGMENTOSA (G) (R)
VITILIGO (G) (R)
XERODERMA PIGMENTOSUM (G) (R)

PILOERECTION (B) (R)
PILONIDAL CYST (G) (R)
PINTA (G) (R)
PITYRIASIS (G) (R)
PITYRIASIS RUBRA PILARIS (G) (R)
PITYRIASIS VERSICOLOR see TINEA VERSICOLOR (G) (R)
PLANTAR PRINTS (B) (G) (R)
related terms
DERMATOGLYPHICS (B) (G) (R)

PODOPHYLLIN (G) (R)
PODOPHYLLOTOXIN (G) (R)
POIKILODERMA CONGENITALE (G) (R)
POISON IVY DERMATITIS (G) (R)
related terms
DERMATITIS, CONTACT (G) (R)

POMPHOLYX (G) (R)
PORPHYRIA (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

PORPHYRINS (B) (R)
POXVIRUS (G) (R)
POXVIRUS INFECTIONS (G) (R)
related terms
SKIN DISEASES, INFECTIOUS (G) (R)

PRECANCEROUS CONDITIONS (G) (R)
PREDNISOLONE, TOPICAL (G) (R)
PROGERIA (G) (R)
PROGERIA, ADULT see WERNER'S SYNDROME (G) (R)
PRURIGO (G) (R)
PRURITUS (G) (R)
PRURITUS ANI (G) (R)
PRURITUS VULVAE (G) (R)
PSEUDOXANTHOMA ELASTICUM (G) (R)
PSORIASIS (G) (R)
PURPURA (G) (R)
PYODERMA (G) (R)
QUINCKE'S EDEMA see ANGIONEUROTIC EDEMA (G) (R)
RADIODERMATITIS (G) (R)
related terms
DERMATITIS (G) (R)

REITER'S DISEASE (G) (R)
RESORCINOLS (G) (R)
RETICULOENDOTHELIOSIS (G) (R)
RHINOPHYMA (G) (R)
related terms
ROSACEA (G) (R)

RHINOSCLEROMA (G) (R)

RHUS DERMATITIS see under POISON IVY DERMATITIS (G) (R)
RIBOSOMES (C) (R)
related terms
ENDOPLASMIC RETICULUM (C) (R)

RITTERS DISEASE see under DERMATITIS EXFOLIATIVA (G) (R)
ROSACEA (G) (R)
related terms
RHINOPHYMA (G) (R)

ROSEOLA INFANTUM see EXANTHEMA SUBITUM (G) (R)
RUBELLA (G) (R)
RUBEOLA see MEASLES (G) (R)
SALICYLIC ACIDS (G) (R)
SARCOIDOSIS (G) (R)
SARCOMA, KAPOSI'S (G) (R)
SARCOMA, MAST CELL (G) (R)
SCABIES (G) (R)
SCALP (B) (C) (G) (R)
SCALP DERMATOSES (G) (R)
related terms
TINEA CAPITIS (G) (R)

SCARS see CICATRIX (B) (G) (R)
SCHAMBERG'S DISEASE (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

SCLEREDEMA ADULTORUM (G) (R)
SCLEREMA NEONATORUM (G) (R)
SCLERODERMA, CIRCUMSCRIBED (G) (R)
SCLERODERMA, SYSTEMIC (G) (R)
SCLEROMA NASAL see RHINOSCLEROMA (G) (R)
SEBACEOUS CYST (G) (R)
SEBACEOUS GLAND NEOPLASMS (G) (R)
SEBACEOUS GLANDS (B) (C) (G) (R)
SEBORRHEA (G) (R)
SEBUM (G) (R)
SENESCENCE see under AGING (G) (R)
SHINGLES see HERPES ZOSTER (G) (R)
SHWARTZMAN PHENOMENON (G) (R)
SIDEROSIS (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

SIMETHICONE (G) (R)
SJOGREN'S SYNDROME (G) (R)
SKIN (B) (C) (G) (R)
SKIN ABSORPTION (B) (R)
SKIN DISEASES (G) (R)
(Note: In the MeSH (Medical Subject Headings) system used by the NLM, headings are assigned to approximately 150 skin diseases. In most cases, citations appear under a specific disease term. The heading "Skin Diseases" is employed only for articles of a general nature, or those about diseases not presently given specific headings.)
SKIN APPENDAGE DISEASES (G) (R)
related terms
ACNE (G) (R)
ALOPECIA (G) (R)
ALOPECIA AREATA (G) (R)
ALOPECIA MUCINOSA (G) (R)
FOLLICULITIS (G) (R)
FOX-FORDYCE DISEASE (G) (R)
HIRSUTISM (G) (R)
HYPERTRICHOSIS (G) (R)
MILIARIA (G) (R)
NAILS, INGROWN (G) (R)
NAILS, MALFORMED (G) (R)
PARONYCHIA (G) (R)
SEBORRHEA (G) (R)
SYCOSIS (G) (R)

SKIN DISEASES, BULLOUS (G) (R)
SKIN DISEASES, INFECTIOUS (G) (R)
related terms
CARBUNCLE (G) (R)
CELLULITIS (G) (R)
DERMATOMYCOSIS (G) (R)
ECTHYMA (G) (R)
ERYSIPELAS (G) (R)
FURUNCULOSIS (G) (R)
GRANULOMA INGUINALE (G) (R)
HERPES SIMPLEX (G) (R)
IMPETIGO (G) (R)
LEISHMANIASIS (G) (R)
MOLLUSCUM CONTAGIOSUM (G) (R)
PARONYCHIA (G) (R)
PINTA (G) (R)
PYODERMA (G) (R)
RHINOSCLEROMA (G) (R)
SYPHILIS, CUTANEOUS (G) (R)
TUBERCULOSIS, CUTANEOUS (G) (R)
WARTS (G) (R)
YAWS (G) (R)

SKIN DISEASES, PARASITIC (G) (R)
related terms
LARVA MIGRANS (G) (R)
LEISHMANIASIS, MUCOCUTANEOUS (G) (R)

SKIN MANIFESTATIONS (G) (R)
SKIN NEOPLASMS (G) (R)
SKIN PIGMENTATION (G) (R)
SKIN TESTS (G) (R)
SKIN TRANSPLANTATION see SKIN/TRANSPLANTATION (B) (C) (G) (R)
SKIN TUBERCULOSIS see TUBERCULOSIS, CUTANEOUS (G) (R)
SKIN ULCER (G) (R)
related terms
DECUBITUS ULCER (G) (R)

SMALLPOX (G) (R)
SPIDER BITE see under ARACHNIDISM (G) (R)
SPOROTRICHOSIS (G) (R)
SPOROTRICHUM (G) (R)
STEVENS-JOHNSON SYNDROME (G) (R)
STINGS see BITES AND STINGS (G) (R)
STOMATITIS (G) (R)
STOMATITIS, APHTHOUS (G) (R)
SUBSEPSIS HYPERERGICA see WISSLER'S SYNDROME (G) (R)
SUNBURN (G) (R)
SUNSCREENING AGENTS (G) (R)
related terms
DERMATOLOGICAL AGENTS (G) (R)

SWEAT (G) (R)

SWEAT GLAND DISEASES (G) (R)
related terms
HYPERHIDROSIS (G) (R)
HYPOHIDROSIS (G) (R)

SWEAT GLAND NEOPLASMS (G) (R)
SWEAT GLANDS (B) (C) (G) (R)
related terms
APOCRINE GLANDS (B) (C) (G) (R)
ECCRINE GLANDS (B) (C) (G) (R)

SWEATING (G) (R)
SWEATING, GUSTATORY (G) (R)
SYCOSIS (G) (R)
SYPHILIS (G) (R)
SYPHILIS, CARDIOVASCULAR (G) (R)
SYPHILIS, CONGENITAL (G) (R)
SYPHILIS, CUTANEOUS (G) (R)
SYPHILIS, LATENT (G) (R)
TABES DORSALIS (G) (R)
TINEA (G) (R)
related terms
DERMATOMYCOSIS (G) (R)

TINEA CAPITIS (G) (R)
TINEA FAVOSA (G) (R)
TINEA PEDIS (G) (R)
TINEA UNGUIUM (G) (R)
TINEA VERSICOLOR (G) (R)
TONGUE DISEASES (G) (R)
TONGUE, FISSURED (G) (R)
TORULA see CRYPTOCOCCUS (G) (R)
TRENCH FOOT (G) (R)
TREPONEMA PALLIDUM (G) (R)
TREPONEMAL INFECTIONS (G) (R)
TRETINOIN (G) (R)
TRIAMCINOLONE (G) (R)
TRIAMCINOLONE ACETONIDE (G) (R)
TRICHOMONAS VAGINALIS (G) (R)
TRICHOPHYTIN (G) (R)
TRICHOPHYTON (G) (R)
TRICHOPHYTOSIS see under TINEA (G) (R)
TRIOXSALEN (G) (R)
TRIPLE SYSTEM COMPLEX see BEHCET'S SYNDROME (G) (R)
TRISOMY (R)
TROPOCOLLAGEN (B) (R)
related terms
COLLAGEN (B) (R)

TUBERCULIN TEST (G) (R)
TUBERCULIN-TYPE HYPERSENSITIVITY see HYPERSENSITIVITY DELAYED (G) (R)

TUBERCULOSIS, CUTANEOUS (G) (R)
related terms
ERYTHEMA INDURATUM (G) (R)
LUPUS (G) (R)

TUBERCULOSIS PAPULONECROTICA see under TUBERCULOSIS, CUTANEOUS (G) (R)
TUBEROUS SCLEROSIS (G) (R)
ULTRAVIOLET RAYS (G) (R)
ULTRAVIOLET THERAPY (G) (R)
URTICARIA (G) (R)
related terms
ANGIONEUROTIC EDEMA (G) (R)

URTICARIA, GIANT see ANGIONEUROTIC EDEMA (G) (R)
URTICARIA PIGMENTOSA (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

VACCINIA (G) (R)
VARICELLA see CHICKENPOX (G) (R)
VARICOSE ULCER (G) (R)
VARIOLA see SMALLPOX (G) (R)
VENEREAL DISEASES (G) (R)
VERRUCAE see WARTS (G) (R)
VESICATION see under BLISTER (G) (R)
VITILIGO (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

WARTS (G) (R)
WEBER-CHRISTIAN DISEASE see PANNICULITIS, NODULAR NONSUPPURATIVE (G) (R)
WEGENER'S GRANULOMATOSIS (G) (R)
WERNER'S SYNDROME (G) (R)
related terms
PROGERIA (G) (R)

WISSLER'S SYNDROME (G) (R)
WOOL (B) (R)
WOUND HEALING (B) (R)
related terms
CICATRIX (B) (R)
GRANULATION TISSUE (B) (R)

XANTHOMA, JUVENILE (G) (R)
XANTHOMATOSIS (G) (R)
XERODERMA see ICHTHYOSIS (G) (R)
XERODERMA PIGMENTOSUM (G) (R)
related terms
PIGMENTATION DISORDERS (G) (R)

YAWS (G) (R)
ZINC OXIDE (G) (R)

THE FOLLOWING TERMS HAVE BEEN ADDED FOR 1977 AND WILL APPEAR WITH CITATIONS.

P-AMINOBENZOIC ACID (G)(R)

ANAPHYLATOXINS (G)(R)

ARTHRITIS (G)(R)

ARTHRITIS (G)(R)

ARTHRITIS, JUVENILE RHEUMATOID (G)(R)

ARTHRITIS, RHEUMATOID (G)(R)

BENZIDINES (G)(R)

CARCINOGENESIS (G)(R)

CARCINOGENS (G)(R)

CHEMEXFOLIATION (G)(R)

CHEMOTAXIS, LEUKOCYTE (G)(R)

CHLOROMETHYL METHYL EHTER (G)(R)

CLOBETASOL (G)(R)

COCARCINOGENESIS (G)(R)

CONTRACTILE PROTEINS (B)(R)

CRYOGENIC SURGERY (G)(R)

CYSTEINYLDOPA (B)(R)

3,3'-DICHLOROBENZIDINE (G)(R)

DIGEORGE SYNDROME (G)(R)

DIHYDROMOFILIC ACID (G)(R)

ECONAZOLE (G)(R)

ENOXOLONE (G)(R)

EPIDERMAL GROWTH FACTORS (B)(R)

FACIAL ASYMMETRY (G)(R)

FAT NECROSIS (G)(R)

GLYCOSAMINOGLYCANS (B)(R)

GRAFT SURVIVAL (G)(R)

GRAFT REJECTION (B)(R)

HISTAMINE ANTAGONISTS (G)(R)

HISTAMINE H1 RECEPTOR BLOCKADERS (G)(R)

HISTAMINE H2 RECEPTOR BLOCKADERS (G)(R)

HOST VS GRAFT REJECTION (B)(R)

IMMUNOSUPPRESSION (G)(R)

IMMUNOTHERAPY (G)(R)

KINKY HAIR SYNDROME (G)(R)

LYSINE HYDROXYLASE (B)(R)

METHYLHISTAMINES (G)(R)

MICROCIRCULATION (G)(R)

MICROFILAMENTS (C)(R)

MUCOCUTANEOUS LYMPH NODE SYNDROME (G)(R)

MYCOBACTERIUM INFECTIONS, ATYPICAL (G)(R)

PHOSPHATIDIC ACIDS (B)(R)

PHOTOBIOLOGY (NON-MESH) (B)(R)

PHOTOCHEMOTHERAPY (NON-MESH) (G)(R)

PHOTODERMATITIS (NON-MESH) (G)(R)

PHOTOTHERAPY (NON-MESH) (G)(R)

PHOTOTHERAPY (NON-MESH) (G)(R)

PROCOLLAGEN (B)(R)

PROCOLLAGEN PEPTIDASE (B)(R)

PROSTAGLANDINS (G)(R)

PROSTAGLANDINS, SYNTHETIC (G)(R)

RADIATION TOLERANCE (G)(R)

RADIOALLERGOSORBENT TEST (G)(R)

RECEPTORS, CYCLIC AMP (B)(R)

RECEPTORS, HISTAMINE (B)(R)

RECEPTORS, HISTAMINE H1 (B)(R)

RECEPTORS, HISTAMINE H2 (B)(R)

RECEPTORS, PROSTAGLANDIN (B)(R)

RHEUMATISM (G)(R)

RICKETTSIACEAE INFECTIONS (G)(R)

SALICYLANILIDES (G)(R)

SEX HORMONE BINDING GLOBULIN (B)(R)

SILVER SULFADIAZINE (G)(R)

SNAKE BITES (G)(R)

SNAKE VENOMS (G)(R)

SODIUM ETIDRONATE (G)(R)

SUBCUTANEOUS EMPHYSEMA (G)(R)

TARTRAZINE (G)(R)

TROPOELASTIN (B)(R)

TYROSINASE (B)(R)

VAGINAL DISEASES (G)(R)

VENOMS (G)(R)

VULVAR DISEASES (G)(R)

II. REVIEW SECTION

ACNE

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

ALOPECIA

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

AMYLOIDOSIS

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G. **Monatsschr Kinderheilkd** 124(12):779–85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**

ANGIONEUROTIC EDEMA

Acute inflammation. A review. Ryan GB, et al. **Am J Pathol** 86(1):183–276, Jan 77 (572 ref.)

ANTIBODY FORMATION

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319–35, Dec 74 (53 ref.)

ANTIGEN-ANTIBODY REACTIONS

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369–82, Dec 76 (76 ref.)

APOCRINE GLANDS

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77–101, 1976 (80 ref.)

AUTOANTIBODIES

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786–91, Dec 76 (15 ref.) **(Ger)**

BITES AND STINGS

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80–90, Jan 77 (142 ref.)

BREAST NEOPLASMS

Pineal gland and malignancy. Lapin V. **Osterr Z Onkol** 3(3):51–60, 13 Sep 76 (142 ref.)

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77–101, 1976 (80 ref.)

CARCINOGENS

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745–60, 1976 (37 ref.)

Pineal gland and malignancy. Lapin V. **Osterr Z Onkol** 3(3):51–60, 13 Sep 76 (142 ref.)

CARCINOMA, EPIDERMOID

Signs and symptoms of bronchogenic carcinoma. Cohen MH. **Semin Oncol** 1(3):183–9, Sep 74 (47 ref.)

CELL MEMBRANE

Adrenal steroids, membranes and neoplasia. pp. 133–8. Gelehrter TD. **In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976.** (28 ref.)

CICATRIX

[Formation of the air-bearing cavity during tympanoplasty] Protasevich GS. **Vestn Otorinolaringol** (4):90–7, Jul–Aug 76 (168 ref.) **(Rus)**

COLLAGEN DISEASES

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786–91, Dec 76 (15 ref.) **(Ger)**

CYTOPLASMIC GRANULES

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313–21, Dec 76 (32 ref.)

DERMATITIS

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

DEXAMETHASONE

Adrenal steroids, membranes and neoplasia. pp. 133–8. Gelehrter TD. **In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976.** (28 ref.)

Corticosteroid therapy in patients with cerebral tumors: benefits, mechanisms, problems, practicalities. Gutin PH. **Semin Oncol** 2(1):49–56, Mar 75 (75 ref.)

[Therapy of inadequate cerebral circulation] Herrschaft H. **Nervenarzt** 47(11):639–50, Nov 76 (106 ref.) **(Ger)**

ENDOCRINE DISEASES

Iron overload: clinical and pathologic aspects in pediatrics. O'Brien RT. **Semin Hematol** 14(1):115–25, Jan 77 (45 ref.)

ERYTHEMA

[Multiple manifestations of intolerance in association with anti-inflammatory agents. Role of phenylbutazone] Tolot F, et al. **Sem Hop Ther** 52(3):185–90, Mar 76 (52 ref.) **(Fre)**

EYELASHES

Comparative aspects of canine hereditary eye disease. Barnett KC. **Adv Vet Sci Comp Med** 20:39–67, 1976 (135 ref.)

FIBROBLASTS

The role of cyclic nucleotides in the cell cycle. Friedman DL, et al. **Adv Cyclic Nucleotide Res** 7:69–114, 1976 (156 ref.)

The regulation of cholesterol metabolism. Higgins MJ. **Biochem Soc Trans** 4(4):572–5, 1976 (28 ref.)

GLUCOCORTICOIDS, TOPICAL

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369–82, Dec 76 (76 ref.)

HAIR

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

HEMOCHROMATOSIS

The role of iron in host resistance. Pearson HA, et al. **Adv Pediatr** 23:1–33, 1976 (119 ref.)

Serum ferritin and early hemochromatosis. **Nutr Rev** 34(10):304–6, Oct 76 (16 ref.)

The iron-binding function of transferrin in iron metabolism. Aisen P, et al. **Semin Hematol** 14(1):31–53, Jan 77 (211 ref.)

Human isoferritins in normal and disease states. Drysdale JW, et al. **Semin Hematol** 14(1):71–88, Jan 77 (86 ref.)

Iron overload—clinical and pathologic aspects. Jacobs A. **Semin Hematol** 14(1):89–113, Jan 77 (151 ref.)

Iron overload: clinical and pathologic aspects in pediatrics. O'Brien RT. **Semin Hematol** 14(1):115–25, Jan 77 (45 ref.)

HIRSUTISM

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

HISTIOCYTES

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529–37, Dec 76 (44 ref.)

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319–35, Dec 74 (53 ref.)

HYPERSENSITIVITY

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80–90, Jan 77 (142 ref.)

HYPERSENSITIVITY, DELAYED

Cell-mediated immunity and its role in resistance to infection. Wing EJ, et al. **West J Med** 126(1):14–31, Jan 77 (143 ref.)

HYPERSENSITIVITY, IMMEDIATE

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369–82, Dec 76 (76 ref.)

KERATIN

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

LANGERHANS CELLS

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715–20, Sep–Oct 76 (53 ref.) **(Pol)**

LEG ULCER

[Sickle cell anemia. A review of clinical symptoms and therapy in adults] Love RR, et al. **Med Klin** 71(48):2103–11, 26 Nov 76 (19 ref.) **(Ger)**

LETTERER-SIWE DISEASE

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529–37, Dec 76 (44 ref.)

LUPUS ERYTHEMATOSUS, SYSTEMIC

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786–91, Dec 76 (15 ref.) **(Ger)**

LYMPHATIC SYSTEM

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G. **Monatsschr Kinderheilkd** 124(12):779–85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**

LYMPHOMA

Pineal gland and malignancy. Lapin V. **Osterr Z Onkol** 3(3):51–60, 13 Sep 76 (142 ref.)

LYSOSOMES

Acute inflammation. A review. Ryan GB, et al. **Am J Pathol** 86(1):183–276, Jan 77 (572 ref.)

MAST CELLS

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313–21, Dec 76 (32 ref.)

MEASLES

Cell-mediated immunity and its role in resistance to infection. Wing EJ, et al. **West J Med** 126(1):14–31, Jan 77 (143 ref.)

MELANIN

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715–20, Sep–Oct 76 (53 ref.) **(Pol)**

MELANOMA

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77–101, 1976 (80 ref.)

MELATONIN

Pineal gland and malignancy. Lapin V. **Osterr Z Onkol** 3(3):51–60, 13 Sep 76 (142 ref.)

MICROSOMES

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

MYCOSES

Infectious disease emergencies. Part III: Patients presenting with respiratory distress syndromes. Oill PA, et al. **West J Med** 125(6):452–78, Dec 76 (104 ref.)

Cell-mediated immunity and its role in resistance to infection. Wing EJ, et al. **West J Med** 126(1):14–31, Jan 77 (143 ref.)

NEURONS

Sensory organs and thermogenesis. Eisenman JS. **Isr J Med Sci** 12(9):916–23, Sep 76 (32 ref.)

PORPHYRIA

[Hepatic-cell enzyme induction using phenobarbital: applications to the treatment of jaundice] Nusinovici V, et al. **Sem Hop Ther** 52(3):171–4, Mar 76 (6 ref.) **(Fre)**

PRECANCEROUS CONDITIONS

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745–60, 1976 (37 ref.)

PSORIASIS

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

PYODERMA

Chronic neutropenia in childhood. Analysis of 16 cases and a review of the literature. Pincus SH, et al. **Am J Med** 61(6):849–61, Dec 76 (54 ref.)

RETICULOENDOTHELIOSIS

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529-37, Dec 76 (44 ref.)

SEBACEOUS GLANDS

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597-602, 1976 (46 ref.)
Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605-9, 1976 (37 ref.)
Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602-5, 1976 (26 ref.)

SIDEROSIS

Iron overload—clinical and pathologic aspects. Jacobs A. **Semin Hematol** 14(1):89-113, Jan 77 (151 ref.)

SKIN

The role of cyclic nucleotides in the cell cycle. Friedman DL, et al. **Adv Cyclic Nucleotide Res** 7:69-114, 1976 (156 ref.)
Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Sundell B, et al. **Ann Chir Gynaecol** 65(5):332-7, 1976 (18 ref.)
Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597-602, 1976 (46 ref.)
The regulation of cholesterol metabolism. Higgins MJ. **Biochem Soc Trans** 4(4):572-5, 1976 (28 ref.)
Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605-9, 1976 (37 ref.)
Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602-5, 1976 (26 ref.)
Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529-37, Dec 76 (44 ref.)
The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313-21, Dec 76 (32 ref.)
Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385-90, Dec 76 (25 ref.)
Bio-emulsifiers Zajic JE, et al. **CRC Crit Rev Microbiol** 5(1):39-66, Nov 76 (156 ref.)
Regional variation of adrenergic and nonadrenergic nerves in blood vessels. pp. 35-42. Su C, et al. **In: Bevan JA, et al., ed. Vascular neuroeffector mechanisms. Basel, Karger, 1976. W3 IN924XC 1975v.** (42 ref.)
Sensory organs and thermogenesis. Eisenman JS. **Isr J Med Sci** 12(9):916-23, Sep 76 (32 ref.)
Physical effort and thermoregulation in man. Nielsen B. **Isr J Med Sci** 12(9):974-81, Sep 76 (34 ref.)
Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319-35, Dec 74 (53 ref.)
[Recent advances in the study of neonatal immunity. I. Aspecific immunity] Tovo PA. **Minerva Pediatr** 28(37):2241-50, 24 Nov 76 (104 ref.) (Eng. Abstr.) **(Ita)**

SKIN DISEASES

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77-101, 1976 (80 ref.)
Signs and symptoms of bronchogenic carcinoma. Cohen MH. **Semin Oncol** 1(3):183-9, Sep 74 (47 ref.)

SKIN MANIFESTATIONS

[Sickle cell anemia. A review of clinical symptoms and therapy in adults] Love RR, et al. **Med Klin** 71(48):2103-11, 26 Nov 76 (19 ref.) **(Ger)**

SKIN NEOPLASMS

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745-60, 1976 (37 ref.)

SWEATING

Physical effort and thermoregulation in man. Nielsen B. **Isr J Med Sci** 12(9):974-81, Sep 76 (34 ref.)

TUBERCULIN TEST

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319-35, Dec 74 (53 ref.)

ULTRAVIOLET RAYS

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)
Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385-90, Dec 76 (25 ref.)

URTICARIA

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

URTICARIA PIGMENTOSA

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313-21, Dec 76 (32 ref.)

VITILIGO

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715-20, Sep-Oct 76 (53 ref.) **(Pol)**

WISSLER'S SYNDROME

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G. **Monatsschr Kinderheilkd** 124(12):779-85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**

WOUND HEALING

Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Sundell B, et al. **Ann Chir Gynaecol** 65(5):332-7, 1976 (18 ref.)
The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313-21, Dec 76 (32 ref.)

III. GENERAL SECTION

ACANTHOSIS NIGRICANS

ETIOLOGY

[Obesity and the skin] Scarpa C. **Minerva Med** 67(60):3953–4, 8 Dec 76 **(Ita)**

ACNE

COMPLICATIONS

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793–5, 1976

DRUG THERAPY

Effects of oral zinc and vitamin A in acne. Michaëlsson G, et al. **Arch Dermatol** 113(1):31–6, Jan 77

Clinical trial of Actinac in acne. MacDonald RH, et al. **Br J Clin Pract** 30(10):194–6, Oct 76

[Present treatment of acne vulgaris] Guilaine J, et al. **Sem Hop Ther** 52(9):471–4, Nov 76 **(Fre)**

[Differentiated application of oral contraceptives basing on the different side effects of synthetic progestins (author's transl)] Braendle W, et al. **Ther Umsch** 33(4):231–3, Apr 76 (Eng. Abstr.) **(Ger)**

ENZYMOLOGY

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

ETIOLOGY

Turtleneck shirt and sweater acne [letter]. Goldman L. **Arch Dermatol** 113(1):109, Jan 77

Virilizing adrenal tumour in a 9-year-old female. MacDonald MG, et al. **Clin Exp Dermatol** 1(4):331–5, Dec 76

IMMUNOLOGY

Complement in inflammatory acne vulgaris [letter]. Dahl MO, et al. **Br Med J** 2(6048):1383, 4 Dec 76

METABOLISM

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793–5, 1976

OCCURRENCE

Physical diseases in university students. Finlay SE. **Br Med J** 2(6047):1312–4, 27 Nov 76

Acne infantum in an Indian child: Case report and review of the literature. Dogliotti M. **S Afr Med J** 50(53):2106–7, 11 Dec 76

PATHOLOGY

The myths and magic of acne care. Fardal RW. **Hawaii Med J** 35(11):333–5, Nov 76

PHYSIOPATHOLOGY

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

THERAPY

The myths and magic of acne care. Fardal RW. **Hawaii Med J** 35(11):333–5, Nov 76

ACRODERMATITIS

Clinical aspects and current status in the treatment of acrodermatitis enteropathica. Verma KC, et al. **Indian Pediatr** 13(10):781–4, Oct 76

DRUG THERAPY

Clinical aspects and current status in the treatment of acrodermatitis enteropathica. Verma KC, et al. **Indian Pediatr** 13(10):781–4, Oct 76

ETIOLOGY

Zinc-binding factor in acrodermatitis enteropathica [letter]. Evans GW, et al. **Lancet** 2(7998):1310, 11 Dec 76

METABOLISM

Defective prostaglandin synthesis in acrodermatitis enteropathica [letter]. Evans GW, et al. **Lancet** 1(8001):52, 1 Jan 77

PATHOLOGY

Dermal vessels in acrodermatitis chronica atrophicans. Biagini G, et al. **J Cutan Pathol** 3(4):199–202, 1976

THERAPY

Defective prostaglandin synthesis in acrodermatitis enteropathica [letter]. Evans GW, et al. **Lancet** 1(8001):52, 1 Jan 77

AGING

[The immunologic status during pulmonary tuberculosis] Genoud A, et al. **Schweiz Med Wochenschr** 106(40):1362–3, 2 Oct 76 (Eng. Abstr.) **(Fre)**

DRUG EFFECTS

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1–19, Jan 77

ALBINISM

Serum protein synthesis in mutant mice with abnormal hepatic endoplasmic reticulum. Erickson RP, et al. **Cytobios** 15(57):49–56, 1976

Autosomal polymorphism in albino rats, Rattus norvegicus, Berkenhout. Bhatnagar VS. **Cytologia (Tokyo)**

41(3-4):671-7, Sep 76

VETERINARY

[Some aspects of hereditary perceptive deafness and leukism (author's transl)] Van der Velden NA. **Tijdschr Diergeneeskd** 101(24):1386-91, 15 Dec 76 (Eng. Abstr.) **(Dut)**

ALDRICH SYNDROME

DIAGNOSIS

[Clinical conditions and nursing of a child with Wiskott-Aldrich syndrome] Hoshina K, et al. **Jpn J Nurs Art** 16(15):62-8, DEC 76 **(Jpn)**

IMMUNOLOGY

Monocyte-mediated antibody-dependent cellular cytotoxicity: a clinical test of monocyte function. Poplack DG, et al. **Blood** 48(6):809-16, Dec 76

NURSING

[Clinical conditions and nursing of a child with Wiskott-Aldrich syndrome] Hoshina K, et al. **Jpn J Nurs Art** 16(15):62-8, DEC 76 **(Jpn)**

ALOPECIA

CLASSIFICATION

Androgenetic alopecia [letter]. Ludwig E. **Arch Dermatol** 113(1):109, Jan 77

COMPLICATIONS

Coexistence of primary endocrine deficiencies: a unique case of male hypergonadism associated with hypoparathyroidism, hypoadrenocorticism, and hypothyroidism. Weinberg U, et al. **Am J Med Sci** 272(2):215-20, Sep-Oct 76

CONGENITAL

Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Shokeir MH. **Clin Genet** 11(1):13-7, Jan 76

DIAGNOSIS

[Bloch-Sulzberger incontinentia pigmenti based on 3 personal cases] Smolińska U, et al. **Przegl Dermatol** 63(5):649-52, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

DRUG THERAPY

Disorders of hair growth. Tring FC. **Nurs Times** 72(49):1938-9, 9 Dec 76

[Differentiated application of oral contraceptives basing on the different side effects of synthetic progestins (author's transl)] Braendle W, et al. **Ther Umsch** 33(4):231-3, Apr 76 (Eng. Abstr.) **(Ger)**

FAMILIAL & GENETIC

Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Shokeir MH. **Clin Genet** 11(1):13-7, Jan 76

PATHOLOGY

Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Shokeir MH. **Clin Genet** 11(1):13-7, Jan 76

PHYSIOPATHOLOGY

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597-602, 1976 (46 ref.)

SURGERY

[Critical study of scalp transplantations and proposal of an approach] Nataf J, et al. **Ann Chir Plast** 21(3):CP199-206, 1976 (Eng. Abstr.) **(Fre)**

THERAPY

[What has been ascertained in the treatment of seborrheic alopecia and dandruf (author's transl)] Gloor M. **Ther Umsch** 33(8):563-5, Aug 76 **(Ger)**

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008-11, Dec 76

ALOPECIA AREATA

COMPLICATIONS

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679-86, 16 Mar 76 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

[Treatment of alopecia areata with vitamin A acid] Much Th. **Z Hautkr** 51(23):993-8, 1 Dec 76 **(Ger)**

[Sulfone therapy in alopecia areata] Tofahrn J, et al. **Z Hautkr** 51(23):989-92, 1 Dec 76 **(Ger)**

P-AMINOBENZOIC ACID

Trehalose covalently conjugated to bovine serum albumin. Gensler WJ, et al. **J Org Chem** 42(1):130-5, 7 Jan 77

METABOLISM

Effect of various forms of hypertension on the metabolism of aromatic amines, blood glucose levels and renal in vitro gluconeogenesis in the rat. Henning HV, et al. **Curr Probl Clin Biochem** 6:74-83, 1976

Interaction between D-amino acid oxidase and small molecules. Horiike K, et al. **J Biochem (Tokyo)** 80(5):1073-83, Nov 76

PHARMACODYNAMICS

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1-19, Jan 77

Antagonism in sulphonamide sensitivity testing [proceedings]. Amyes SG, et al. **J Pharm Pharmacol** 28 Suppl:52P, Dec 76

Evidence for increased genetic damage due to the presence of a sunscreen agent, para-aminobenzoic acid, during irradiation with near ultraviolet light [proceedings]. Hodges ND, et al. **J Pharm Pharmacol** 28 Suppl:53P, Dec 76

[Synthetic fibrinolytics. Own experiences and suggestions] von Kaulla KN. **Folia Haematol (Leipz)** 103(3):313-42, 1976 **(Ger)**

AMYLOIDOSIS

COMPLICATIONS

Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Margulis AR, et al. **Radiol Clin North Am** 14(3):429-39, Dec 76

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G. **Monatsschr Kinderheilkd** 124(12):779-85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**

[Amyloidosis, deafness and urticaria. A new isolated case] Dorado Pombo MS, et al. **Rev Clin Esp** 143(5):493-5, 15 Dec 76 **(Spa)**

DIAGNOSIS

[Amyloidosis, deafness and urticaria. A new isolated case] Dorado Pombo MS, et al. **Rev Clin Esp** 143(5):493-5, 15 Dec 76 **(Spa)**

RADIOGRAPHY

Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Margulis AR, et al. **Radiol Clin North Am** 14(3):429-39, Dec 76

ANGIONEUROTIC EDEMA

BLOOD

Occurrence of C1 inactivator and other proteinase inhibitors in euglobulin fractions and their influence on fibrinolytic activity. Kluft C. **Haemostasis** 5(3):136-46, 1976

DRUG THERAPY

Tranexamic acid and arterial thrombosis [letter]. Davies D, et al. **Lancet** 1(8001):49, 1 Jan 77

FAMILIAL & GENETIC

Acute inflammation. A review. Ryan GB, et al. **Am J Pathol** 86(1):183-276, Jan 77 (572 ref.)

IMMUNOLOGY

Observations on the antiglobulin tests. II. C4 components on erythrocytes. Stratton F, et al. **Vox Sang** 31(1 SUPPL):44-54, 1976

ANTHRALIN

PHARMACODYNAMICS

[Disappearance of psoriactic lesions under the effect of anthralin] Chowaniec O. **Przegl Dermatol** 63(5):665-71, Sep-Oct 76 (Eng. Abstr.) (Pol)

THERAPEUTIC USE

[Disappearance of psoriactic lesions under the effect of anthralin] Chowaniec O. **Przegl Dermatol** 63(5):665-71, Sep-Oct 76 (Eng. Abstr.) (Pol)

ANTIBODY FORMATION

The effect of Trichinella spiralis on graft-versus-host reaction, transplantation immunity and antibody formation. Chimyshkyan KL, et al. **Biomedicine [Express]** 25(5):176-80, Jul 76

The effect of respiratory carcinogenesis on systemic humoral and cell-mediated immunity of Syrian golden hamsters. Zwilling BS. **Cancer Res** 37(1):250-2, Jan 77

The effects of BCG on both cellular and humoral immunity during the early response to a hapten carrier complex. Neveu PJ. **Clin Exp Immunol** 26(1):169-72, Oct 76

Attempt at correlating the immunogenicity of liver extracts with limited differences within the H-2 complex [proceedings]. Hilgert I, et al. **Folia Biol (Praha)** 22(6):432-4, 1976

51Chromium-release microassay technique for cell-mediated immunity to mumps virus: correlation with humoral and delayed-type skin hypersensitivity responses. Rola-Pleszczynski M, et al. **J Infect Dis** 134(6):546-51, Dec 76

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319-35, Dec 74 (53 ref.)

Investigations on allergic and serological reactions following inoculation of inactivated smallpox vaccines by cutaneous scarification. Giurcă A, et al. **Virologie** 27(3):173-7, Jul-Sep 76 (Eng. Abstr.)

[The immunologic status during pulmonry tuberculosis] Genoud A, et al. **Schweiz Med Wochenschr** 106(40):1362-3, 2 Oct 76 (Eng. Abstr.) (Fre)

[Morphological contact reactions between dermal Langerhans cells and lymphocytes in purpura pigmentosa progressiva] Klug H. **Dermatol Monatsschr** 162(10):817-22, Oct 76 (Eng. Abstr.) (Ger)

[Immunologically induced diseases. 8: Immunologically induced with a generalized course] Baenkler HW. **Fortschr Med** 94(34):1996-2000, 2 Dec 76 (Ger)

DRUG EFFECTS

[Immunosuppressive treatment of rheumatic diseases. Experimental bases of a rational concept of therapeutic approach (author's transl)] Lemmel EM, et al. **Arzneim Forsch** 26(7):1281-95, 1976 (Eng. Abstr.) (Ger)

[Testing of frequent eczematogenic agents using the lymphocyte transformation test (formaldehyde, p-phenylendiamine, p-hydroxybenzoic acid methyl ester and p-hydroxybenzoic acid propyl ester)] Göring HD, et al. **Dermatol Monatsschr** 162(10):833-6, Oct 76 (Eng. Abstr.) (Ger)

ANTIGEN-ANTIBODY REACTIONS

Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Tarlo SM, et al. **Chest** 71(1):33-7, Jan 77

The effects of BCG on both cellular and humoral immunity during the early response to a hapten carrier complex. Neveu PJ. **Clin Exp Immunol** 26(1):169-72, Oct 76

Preliminary evidence for the trapping of antigen-specific lymphocytes in the lymphoid tissue of 'anergic' tuberculosis patients. Rook GA, et al. **Clin Exp Immunol** 26(1):129-32, Oct 76

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369-82, Dec 76 (76 ref.)

[Morphological contact reactions between dermal Langerhans cells and lymphocytes in purpura pigmentosa progressiva] Klug H. **Dermatol Monatsschr** 162(10):817-22, Oct 76 (Eng. Abstr.) (Ger)

ANTI-INFLAMMATORY AGENTS, TOPICAL

The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. McDonald-Gibson WJ, et al. **Br J Pharmacol** 58(4):573-81, Dec 76

Org 6216: a novel type of anti-inflammatory steroid [proceedings]. Lewis AJ, et al. **J Pharm Pharmacol** 28 Suppl:82P, Dec 76

ADVERSE EFFECTS

Org 6216: a novel type of anti-inflammatory steroid [proceedings]. Lewis AJ, et al. **J Pharm Pharmacol** 28 Suppl:82P, Dec 76

ANTIPRURITICS

THERAPEUTIC USE

Papular urticaria. Cohan RH, et al. **J Fla Med Assoc** 63(12):992-3, Dec 76

AORTITIS, SYPHILITIC

COMPLICATIONS

[Current aspects of cardio-aortic syphilis] Di Matteo J. **Rev Prat** 26(57):4113-28, 11 Dec 76 (Eng. Abstr.) (Fre)

APOCRINE GLANDS

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71-2, Jan 77

PATHOLOGY

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71-2, Jan 77

SECRETION

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77-101, 1976 (80 ref.)

ARACHNIDISM

COMPLICATIONS

Uncommon cardiovascular manifestations and high catecholamine levels die to 'black widow' bite. Weitzman S, et al. **Am Heart J** 93(1):89-90, Jan 77

URINE

Uncommon cardiovascular manifestations and high catecholamine levels die to 'black widow' bite. Weitzman S, et al. **Am Heart J** 93(1):89-90, Jan 77

ARGYRIA

PATHOLOGY

Immmune complex glomerular disease in argyric mice. Hunt JS, et al. **Pathology** 8(3):205-10, Jul 76

*ARTHUS PHENOMENON

Positive skin reactions to gluten in coeliac disease. Baker PG, et al. **Q J Med** 45(180):603-10, Oct 76

AUTOANTIBODIES

Double-stranded DNA-binding capacity of serum in acute and chronic liver disease. Jain S, et al. **Clin Exp Immunol** 26(1):35-41, Oct 76

[Role of antilymphocytic antibodies in the pathogenesis of systemic lupus erythematosus] Gliński W. **Przegl Dermatol** 63(5):699-705, Sep-Oct 76 (Eng. Abstr.) (Pol)

ANALYSIS

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. **Arch Dermatol Res** 257(2):149-56, 15 Dec 76

Ultrastructural studies of the mechanism of changes developing in pemphigoid using peroxidase-labeled antibodies. Dąbrowski J, et al. **Pol Med Sci Hist Bull** 15-16(4):385-90, Oct-Dec 76

* ARTHRITIS. See page 69
ARTHRITIS, JUVENILE RHEUMATOID. See page 69
ARTHRITIS, RHEUMATOID. See page 69

Ocular cicatricial pemphigoid (immunologic studies). Bean SF, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 806-12, Sep-Oct 76

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786-91, Dec 76 (15 ref.) **(Ger)**

[Simple fluorescence method of detecting antibodies to native DNA using Crithidium lucillae as an antigen substrate] Jarząbek-Chorzelska M, et al. **Przegl Dermatol** 63(5):579-84, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

ISOLATION & PURIFICATION

Demonstration of mitochondrial antibodies in sera from patients with chronic liver diseases reacting with two different types of complement-fixing antigens. pp. 79-85. Berg PA, et al. **In: Gentilini P, et al., ed. Chronic hepatitis. Basel, Karger, 1976. WI 703 158c 1975.**

BALANITIS

ETIOLOGY

Lymphedema of the penis. Brown WL, et al. **Plast Reconstr Surg** 59(1):68-71, Jan 77

BECLOMETHASONE

ADMINISTRATION & DOSAGE

Size analysis of suspension inhalation aerosols by inertial separation methods. Hallworth GW, et al. **J Pharm Pharmacol** 28(12):898-907, Dec 76

Size analysis of metered suspension pressurized aerosols with the Quantimet 720. Pharmaceutical Research Department, Allen and Hanburys Research Ltd., Ware, Herts, U.K.. **J Pharm Pharmacol** 28(12):890-7, Dec 76

ANALOGS & DERIVATIVES

[Comparative studies in man on the percutaneous absorption of diflucortolone valerate, betamethasone-17-valerate, beclomethasone dipropionate and fluocinolone acetonide] Täuber VU, et al. **Arzneim Forsch** 26(7b):1492-5, 1976 (Eng. Abstr.) **(Ger)**

METABOLISM

[Comparative studies in man on the percutaneous absorption of diflucortolone valerate, betamethasone-17-valerate, beclomethasone dipropionate and fluocinolone acetonide] Täuber VU, et al. **Arzneim Forsch** 26(7b):1492-5, 1976 (Eng. Abstr.) **(Ger)**

THERAPEUTIC USE

[Beclomethasone in the treatment of infantile asthma] Ronchetti R, et al. **Minerva Pediatr** 28(7):478-85, 3 Mar 76 **(Ita)**

BEHCET'S SYNDROME

[Diary of a nursing student with Behcet's disease. 5. Hope and despair for the future] Ando Y. **Jpn J Nurs** 40(11):1196-9, Nov 76 **(Jpn)**

DIAGNOSIS

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. **Sem Hop Paris** 52(12):759-64, 23 Mar 76 **(Fre)**

IMMUNOLOGY

[Some observations on uveitis in Japan, with special reference to Vogt-Koyanagi-Harada and Behçet diseases (author's transl)] Sugiura S. **Acta Soc Ophthalmol Jpn** 80(11):1285-326, 10 Nov 76 (Eng. Abstr.) **(Jpn)**

PATHOLOGY

[Some observations on uveitis in Japan, with special reference to Vogt-Koyanagi-Harada and Behçet diseases (author's transl)] Sugiura S. **Acta Soc Ophthalmol Jpn** 80(11):1285-326, 10 Nov 76 (Eng. Abstr.) **(Jpn)**

RADIOGRAPHY

[11 cases of Behcet's syndrome, with special reference to the diagnosis of intestinal lesions] Mizuno K, et al. **Jpn J Clin Radiol** 21(13):1133-44, Dec 76 (Eng. Abstr.) **(Jpn)**

[4 cases of intestinal Behcet's syndrome, with special reference to its radiographic observation] Sato T, et al. **Jpn J Clin Radiol** 21(13):1151-7, Dec 76 **(Jpn)**

[Extensive esophagitis in Behcet's syndrome] Shinohara S, et al. **Jpn J Clin Radiol** 21(13):1145-9, Dec 76 **(Jpn)**

SURGERY

[Diary of a nursing student with Behcet's disease. 4. Initial ambulation following surgery] Ando Y. **Jpn J Nurs** 40(10):1086-7, Oct 76 **(Jpn)**

BENZOYL PEROXIDE

ADMINISTRATION & DOSAGE

Treatment of cutaneous ulcers with benzoyl peroxide. Pace WE. **Can Med Assoc J** 115(11):1101-6, 4 Dec 76

ADVERSE EFFECTS

Treatment of cutaneous ulcers with benzoyl peroxide. Pace WE. **Can Med Assoc J** 115(11):1101-6, 4 Dec 76

THERAPEUTIC USE

Treatment of cutaneous ulcers with benzoyl peroxide. Pace WE. **Can Med Assoc J** 115(11):1101-6, 4 Dec 76

BETAMETHASONE

ADMINISTRATION & DOSAGE

Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Barsky S. **Arch Dermatol** 112(12):1729-33, Dec 76

Betamethazone induction of labour. Craft I, et al. **Proc R Soc Med** 69(11):827-8, Nov 76

[Systemic effects of topical corticosteroid therapy (author's transl)] Kobori T, et al. **Jpn J Dermatol** 86(12):825-31, Oct 76 **(Jpn)**

ANALOGS & DERIVATIVES

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337-42, Dec 76

[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323-34, Apr 76 **(Fre)**

PHARMACODYNAMICS

[Influence of corticoid on induction and activation of transaminases of F-GOT system in fowl blood plasma. Yamada K. **Jpn J Vet Sci** 38(5):461-9, Oct 76 **(Jpn)**

THERAPEUTIC USE

Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Barsky S. **Arch Dermatol** 112(12):1729-33, Dec 76

Betamethazone induction of labour. Craft I, et al. **Proc R Soc Med** 69(11):827-8, Nov 76

Active chronic hepatitis: Part 2. McCann VJ. **Ulster Med J** 45(2):195-204, 1976

[Controlled trial with ACTH and corticosteroids in patients with cholestatic viral hepatitis] Di Nola F, et al. **Minerva Med** 67(59):3930-12, 1 Dec 76 (Eng. Abstr.) **(Ita)**

BETAMETHASONE 17-VALERATE

ADVERSE EFFECTS

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337-42, Dec 76

Org 6216: a novel type of anti-inflammatory steroid [proceedings]. Lewis AJ, et al. **J Pharm Pharmacol** 28 Suppl:82P, Dec 76

[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323-34, Apr 76 **(Fre)**

METABOLISM

[Comparative studies in man on the percutaneous absorption of diflucortolone valerate, betamethasone-17-valerate, beclomethasone dipropionate and fluocinolone acetonide] Täuber VU, et al. **Arzneim Forsch** 26(7b):1492-5, 1976

(Eng. Abstr.) (Ger)

PHARMACODYNAMICS

Org 6216: a novel type of anti-inflammatory steroid [proceedings]. Lewis AJ, et al. **J Pharm Pharmacol** 28 Suppl:82P, Dec 76

[Systemic effect of diflucortolone valerate after dermal application (author's transl)] Wendt H, et al. **Arzneim Forsch** 26(7b):1509-13, 1976 (Eng. Abstr.) (Ger)

THERAPEUTIC USE

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337-42, Dec 76

[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323-34, Apr 76 (Fre)

BITES AND STINGS

Dog bites. Graham WP 3d, et al. **Am Fam Physician** 15(1):132-7, Jan 77

COMPLICATIONS

Dog bites. Graham WP 3d, et al. **Am Fam Physician** 15(1):132-7, Jan 77

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

[Meningoradiculitis after tick bites. Apropos of 9 cases] Lefevre JP, et al. **Sem Hop Paris** 52(11):687-94, 16 Mar 76 (Eng. Abstr.) (Fre)

[Case of ventricular fibrillation following a bee sting] Wojtowicz M, et al. **Pol Tyg Lek** 31(52):2229-30, 27 Dec 76 (Eng. Abstr.) (Pol)

OCCURRENCE

Dog bites. Graham WP 3d, et al. **Am Fam Physician** 15(1):132-7, Jan 77

PREVENTION & CONTROL

Dog bites. Graham WP 3d, et al. **Am Fam Physician** 15(1):132-7, Jan 77

SURGERY

Dog bites. Graham WP 3d, et al. **Am Fam Physician** 15(1):132-7, Jan 77

BLASTOMYCOSIS

DIAGNOSIS

[North American blastomycosis and its possible occurrence in Poland] Kowalska M, et al. **Przegl Dermatol** 63(5):641-7, Sep-Oct 76 (Eng. Abstr.) (Pol)

OCCURRENCE

[North American blastomycosis and its possible occurrence in Poland] Kowalska M, et al. **Przegl Dermatol** 63(5):641-7, Sep-Oct 76 (Eng. Abstr.) (Pol)

PATHOLOGY

Lobomycosis. Report of the eighth Colombian case and review of the literature. Jaramillo D, et al. **J Cutan Pathol** 3(4):180-9, 1976

BLISTER

CHEMICALLY INDUCED

Skin eruptions due to azapropazone [letter]. Barker DJ, et al. **Lancet** 1(8002):90, 8 Jan 77

METABOLISM

[The geriatric pharmacology of cefazolin, cefradin and sulfisomidine] Simon C, et al. **Arzneim Forsch** 26(7):1377-82, 1976 (Eng. Abstr.) (Ger)

PATHOLOGY

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) (Fre)

BOWEN'S DISEASE

DRUG THERAPY

[A clinical and histopathological appraisal of disappearance of basal cell epitheliomas and Bowen's disease under the influence of colchamine ointment] Rubisz-Brzezińska J, et al. **Przegl Dermatol** 63(6):865-74, Nov-Dec 76 (Eng. Abstr.) (Pol)

BREAST

Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195-8, 1976

BLOOD SUPPLY

[Anatomical search on the origin of the external mammary artery] Ricbourg B. **Ann Chir Plast** 21(3):175-83, 1976 (Eng. Abstr.) (Fre)

PATHOLOGY

Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195-8, 1976

Experimental study of tissue response to ruptured gel-filled mammary prostheses. Vistnes LM, et al. **Plast Reconstr Surg** 59(1):31-4, Jan 77

SURGERY

Reconstruction of the breast after mastectomy. Cronin TD, et al. **Plast Reconstr Surg** 59(1):1-14, Jan 77

Experimental study of tissue response to ruptured gel-filled mammary prostheses. Vistnes LM, et al. **Plast Reconstr Surg** 59(1):31-4, Jan 77

BREAST DISEASES

CHEMICALLY INDUCED

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

PATHOLOGY

Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195-8, 1976

SURGERY

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

BREAST NEOPLASMS

BLOOD

Hyperkeratosis of the palms and soles associated with internal malignancy and elevated levels of immunoreactive human growth hormone. Millard LG, et al. **Clin Exp Dermatol** 1(4):363-8, Dec 76

COMPLICATIONS

Hyperkeratosis of the palms and soles associated with internal malignancy and elevated levels of immunoreactive human growth hormone. Millard LG, et al. **Clin Exp Dermatol** 1(4):363-8, Dec 76

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77-101, 1976 (80 ref.)

DIAGNOSIS

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39-43, Dec 76

DRUG THERAPY

Stilbestrol: a pathologist's view. Ober WB. **Pathol Annu** 11:227-54, 1976

FAMILIAL & GENETIC

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77-101, 1976 (80 ref.)

METABOLISM

The effects of glucocorticoids and progesterone on hormone-responsive human breast cancer in long-term tissue culture. Lippman M, et al. **Cancer Res** 36(12):4602-9, Dec 76

Elevated adenosine 3',5'-cyclic monophosphate levels in human and animal tumors in vivo. Minton JP, et al. **J Natl Cancer Inst** 57(1):39-41, Jul 76

Hormone responsive human breast cancer in long-term tissue culture: effect of insulin. Osborne CK, et al. **Proc Natl Acad Sci USA** 73(12):4536-40, Dec 76

OCCURRENCE

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77-101, 1976 (80 ref.)

PATHOLOGY

Carcinoma of supernumerary breast of vulva with bilateral mammary cancer. Guerry RL, et al. **Cancer** 38(6):2570-4, Dec 76

Cytokinetic definition of acute and chronic breast cancer. Spratt JS Jr, et al. **Cancer Res** 37(1):226-30, Jan 77

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39-43, Dec 76

Growth retardation in normal and malignant tissues. Akanuma A. **Strahlentherapie** 152(6):542-9, Dec 76

[Primary cancer in a man with cutaneous metastases] Przewlocka-Grabowska T, et al. **Przegl Dermatol** 63(5):655-8, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

RADIOGRAPHY

Cytokinetic definition of acute and chronic breast cancer. Spratt JS Jr, et al. **Cancer Res** 37(1):226-30, Jan 77

SURGERY

Primary melanoma of skin of the breast region. Lee YTN, et al. **Ann Surg** 185(1):17-22, Jan 77

THERAPY

Macrophages and neoplasia. pp. 51-61. Mansell PW, et al.

In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.

CALCINOSIS

CHEMICALLY INDUCED

Cutaneous and subcutaneous complications of calcium infusions. Roberts JR. **JACEP** 6(1):16-20, Jan 77

COMPLICATIONS

[Giant ulcers with rupture of the anterior tibial artery in a patient with calcinosis and hypercalcemia] Faenza M, et al. **Phlebologie** 29(3-4):191-5, Jul-Sep 76 (Eng. Abstr.) **(Fre)**

CONGENITAL

Idiopathic arterial calcification of infancy without intimal proliferation. Barson AJ, et al. **Virchows Arch [Pathol Anat]** 372(2):167-73, 7 Dec 76

EMBRYOLOGY

Idiopathic arterial calcification of infancy without intimal proliferation. Barson AJ, et al. **Virchows Arch [Pathol Anat]** 372(2):167-73, 7 Dec 76

PATHOLOGY

Idiopathic arterial calcification of infancy without intimal proliferation. Barson AJ, et al. **Virchows Arch [Pathol Anat]** 372(2):167-73, 7 Dec 76

CANDIDA

[Maceration of the interdigital spaces and gram-negative infection of feet] Neubert U, et al. **Hautarzt** 27(11):538-43, Nov 76 (Eng. Abstr.) **(Ger)**

GROWTH & DEVELOPMENT

[Candida colonization and Candida antibodies in immunosuppressive drug-treated patients] Keller F, et al. **Mykosen** 19(11):389-99, Nov 76 (Eng. Abstr.) **(Ger)**

IMMUNOLOGY

[Candida colonization and Candida antibodies in immunosuppressive drug-treated patients] Keller F, et al. **Mykosen** 19(11):389-99, Nov 76 (Eng. Abstr.) **(Ger)**

ISOLATION & PURIFICATION

[Candida colonization and Candida antibodies in immunosuppressive drug-treated patients] Keller F, et al. **Mykosen** 19(11):389-99, Nov 76 (Eng. Abstr.) **(Ger)**

*CARCINOGENS

Evaluation of the mutagenicity of compounds of known carcinogenicity, belonging to the benz[a]anthracene, chrysene, and cyclopenta[a]phenanthrene series, using Ames's test. Coombs MM, et al. **Cancer Res** 36(12):4525-9, Dec 76

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745-60, 1976 (37 ref.)

Mutagenicity and carcinogenicity of N-nitroso derivatives of carbamate insecticides. Lijinsky W, et al. **IARC Sci Publ** (14):425-8, 1976

Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Purchase IF, et al. **Nature** 264(5587):624-7, 16 Dec 76

Electrochemical properties of polycyclic compounds studied by the polarographic method in anhydrous systems. III. Polarographic reduction potentials of carcinogenic nitrogen compounds in dimethylsulfoxide. Podaný V, et al. **Neoplasma** 23(6):617-22, 1976

Stilbestrol: a pathologist's view. Ober WB. **Pathol Annu** 11:227-54, 1976

ADMINISTRATION & DOSAGE

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745-60, 1976 (37 ref.)

METABOLISM

Effect of hepatocarcinogens on the binding of glucocorticoid-receptor complex in rat liver nuclei. Kensler TW, et al. **Cancer Res** 36(12):4647-51, Dec 76

PHARMACODYNAMICS

Effect of hepatocarcinogens on the binding of glucocorticoid-receptor complex in rat liver nuclei. Kensler TW, et al. **Cancer Res** 36(12):4647-51, Dec 76

**CARCINOMA, BASAL CELL

CHEMICALLY INDUCED

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. **J Natl Cancer Inst** 57(6):1269-74, Dec 76

COMPLICATIONS

Multiple tumors in a renal transplant recipient. Mendelsohn G. **Johns Hopkins Med J** 139(6):253-6, Dec 76

DIAGNOSIS

[Fibroepithelial tumors of Pinkus with extra-dorsal, lumbar and sacral localizations -31 cases]. Posternak MF, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):276-9, 1976 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

[5-fluorouracil ointment in the treatment of basal cell epithelioma] Chodynicka B, et al. **Przegl Dermatol** 63(5):691-7, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

[Initial results of treatment of inoperable skin neoplasms by the use of partial synchronization of the proliferative cell cycle following 5-fluorouracil and subsequent radiotherapy] Kowalewska Z, et al. **Przegl Dermatol** 63(5):683-90, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

ETIOLOGY

Basal cell carcinoma in tattoos: report of two cases. Bashir AH. **Br J Plast Surg** 29(4):288-90, Oct 76

IMMUNOLOGY

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. **Arch Dermatol Res** 257(2):149-56, 15 Dec 76

PATHOLOGY

Basal cell tumor in a DeBrazza monkey. Fisher LF, et al. **Vet Pathol** 13(6):449-50, 1976

[Skin tumors of the face] Raulo Y.

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** CARCINOGENS, ENVIRONMENTAL. See page 70
COCARCINOGENESIS. See page 70

Cah Odontostomatol Touraine 6(2):35–42, Apr–Jun 74 (Fre)

PHYSIOPATHOLOGY

[Spontaneous healing of histologically incompletely excised basaliomas (author's transl)] Trnka J. Cesk Dermatol 51(5):327–8, Oct 76 (Eng. Abstr.) (Cze)

RADIOTHERAPY

[Initial results of treatment of inoperable skin neoplasms by the use of partial synchronization of the proliferative cell cycle following 5-fluorouracil and subsequent radiotherapy] Kowalewska Z, et al. Przegl Dermatol 63(5):683–90, Sep–Oct 76 (Eng. Abstr.) (Pol)

SURGERY

A rhomboid nose-side flap in nasal skin defects. Lahti A. Ann Chir Gynaecol 65(5):352–55, 1976

Closure of large nose-cheek groove defects. Bray DA, et al. Arch Otolaryngol 103(1):29–31, Jan 77

[Spontaneous healing of histologically incompletely excised basaliomas (author's transl)] Trnka J. Cesk Dermatol 51(5):327–8, Oct 76 (Eng. Abstr.) (Cze)

THERAPY

[Initial results of treatment of inoperable skin neoplasms by the use of partial synchronization of the proliferative cell cycle following 5-fluorouracil and subsequent radiotherapy] Kowalewska Z, et al. Przegl Dermatol 63(5):683–90, Sep–Oct 76 (Eng. Abstr.) (Pol)

VETERINARY

Basal cell tumor in a DeBrazza monkey. Fisher LF, et al. Vet Pathol 13(6):449–50, 1976

CARCINOMA, EPIDERMOID

Epidermoid carcinoma of the skin of the head and neck. Canoy NR, et al. Mo Med 73(12):669–72, Dec 76

CHEMICALLY INDUCED

Tumour-initiating activities on mouse skin of dihydrodiols derived from benzo[a]pyrene. Chouroulinkov I, et al. Br J Cancer 34(5):523–32, Nov 76

Common tumor rejection antigens in methylcholanthrene-induced squamous cell carcinomas of mice detected by tumor protection and a radioisotopic footpad assay. Economou GC, et al. Cancer Res 37(1):37–41, Jan 77

Do polyunsaturated fats predispose to malignant melanoma [letter]? Mackie BS. Med J Aust 2(21):806, 20 Nov 76

COMPLICATIONS

Multiple tumors in a renal transplant recipient. Mendelsohn G. Johns Hopkins Med J 139(6):253–6, Dec 76

DIAGNOSIS

Signs and symptoms of bronchogenic carcinoma. Cohen MH. Semin Oncol 1(3):183–9, Sep 74 (47 ref.)

Diagnostic problems of epithelial tumors of penis. Goldstein AM, et al. Urology 9(1):79–82, Jan 77

DRUG THERAPY

[A clinical and histopathological appraisal of disappearance of basal cell epitheliomas and Bowen's disease under the influence of colchamine ointment] Rubisz-Brzezińska J, et al. Przegl Dermatol 63(6):865–74, Nov–Dec 76 (Eng. Abstr.) (Pol)

ETIOLOGY

Condylomata acuminata and squamous cell carcinoma. Boxer RJ, et al. Urology 9(1):72–8, Jan 77

[Malphigian bronchial carcinoma secondary to a phagedena of the leg. Three cases] Kane PA, et al. Bull Soc Med Afr Noire Lang Fr 21(1):7–12, 1976 (Eng. Abstr.) (Fre)

[Problems in the special nosological position of keratoacanthoma. Clinical, histological and comparative Feulgen-cytophotometric studies. 3. Classification of keratoacanthomas, therapeutic consequences, conclusions] Ehlers G, et al. Fortschr Med 94(31):1799–804, 4 Nov 76 (Ger)

IMMUNOLOGY

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. Arch Dermatol Res 257(2):149–56, 15 Dec 76

Common tumor rejection antigens in methylcholanthrene-induced squamous cell carcinomas of mice detected by tumor protection and a radioisotopic footpad assay. Economou GC, et al. Cancer Res 37(1):37–41, Jan 77

PATHOLOGY

Condylomata acuminata and squamous cell carcinoma. Boxer RJ, et al. Urology 9(1):72–8, Jan 77

Diagnostic problems of epithelial tumors of penis. Goldstein AM, et al. Urology 9(1):79–82, Jan 77

[Malphigian bronchial carcinoma secondary to a phagedena of the leg. Three cases] Kane PA, et al. Bull Soc Med Afr Noire Lang Fr 21(1):7–12, 1976 (Eng. Abstr.) (Fre)

[Squamous cell carcinoma in a syphilitic scar] Stańczykowska M. Przegl Dermatol 63(5):653–4, Sep–Oct 76 (Eng. Abstr.) (Pol)

RADIOTHERAPY

Radiotherapy for facial epithelial cancer. Floch FH, et al. Am Fam Physician 15(1):96–9, Jan 77

VETERINARY

Caprine neoplasms in Iraq: case reports and review of the literature. Zubaidy AJ. Vet Pathol 13(6):460–1, 1976

CELLULITIS

COMPLICATIONS

The swollen leg. Young JR. Am Fam Physician 15(1):163–73, Jan 77

DIAGNOSIS

The swollen leg. Young JR. Am Fam Physician 15(1):163–73, Jan 77

DRUG THERAPY

[New possibilities in the treatment of panniculosis using hyaluronidase] Kondziella W. Z Gesamte Inn Med 31(18):750–3, 15 Sep 76 (Eng. Abstr.) (Ger)

ETIOLOGY

[Etiologic problems posed by cervicofacial cellulitis] Laroche JF, et al. Rev Stomatol Chir Maxillofac 77(6):865–8, Sep 76 (Eng. Abstr.) (Fre)

MICROBIOLOGY

[Etiologic problems posed by cervicofacial cellulitis] Laroche JF, et al. Rev Stomatol Chir Maxillofac 77(6):865–8, Sep 76 (Eng. Abstr.) (Fre)

URINE

[New possibilities in the treatment of panniculosis using hyaluronidase] Kondziella W. Z Gesamte Inn Med 31(18):750–3, 15 Sep 76 (Eng. Abstr.) (Ger)

CHEILITIS

DRUG THERAPY

[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. Z Hautkr 51 Suppl 1:23–6, 1976 (Eng. Abstr.) (Ger)

PATHOLOGY

[Melkersson-Rosenthal syndrome in childhood] Butenschön H. Hautarzt 27(11):544–7, Nov 76 (Eng. Abstr.) (Ger)

CHICKENPOX

COMPLICATIONS

Prenatal exposure and carcinogenesis. Muñoz N. Tumori 62(2):157–62, Mar–Apr 76

[Neurologic complications of varicella] Vaucher A, et al. Rev Med Suisse Romande 96(12):941–50, Dec 76 (Fre)

DRUG THERAPY

[Clinical studies on the tolerance of a new antibiotic combination, pivampicillin and dicloxacillin] Fiori GP. **Arch Sci Med (Torino)** 133(2):127–34, Apr–Jun 76 (Eng. Abstr.) **(Ita)**

PATHOLOGY

Fatal varicella in a pregnant woman and a baby. Purtilo DT, et al. **Am J Obstet Gynecol** 127(2):208–9, 15 Jan 77

CICATRIX

Humoral immunity and cutaneous reactions after smallpox revaccination. Correlations with persistent scars from childhood. Topciu V, et al. **Arch Roum Pathol Exp Microbiol** 35(1–2):125–31, Jan–Jun 76

Headache rounds: Scarlet scars before headache. Appenzeller O, et al. **Headache** 16(6):267–9, Jan 77

The biochemistry and physiology of the surgical scar. Frykverg R, et al. **J Am Podiatry Assoc** 67(1):3–8, Jan 77

[Comparative investigations in closing nephrotomies with conventional suturing technique and dura ribbons (author's transl)] Fiedler U, et al. **Urol Int** 31(6):417–27, 1976 (Eng. Abstr.) **(Ger)**

CHEMICALLY INDUCED

Facial scarring due to topical wart treatment [letter]. Gaisin A. **Arch Dermatol** 112(12):1791–2, Dec 76

COMPLICATIONS

Oxytocin contraindicated in presence of uterine scar [letter]. Granat M. **Lancet** 2(8000):1411, 25 Dec 76

[Problems posed by difficult intubations] Cathelin M, et al. **Ann Anesthesiol Fr** 17(8):965–7, 1976 (Eng. Abstr.) **(Fre)**

[Surgical treatment of cancer of skin scars] Aliev DA. **Klin Med (Mosk)** 54(11):44–8, Nov 76 **(Rus)**

CYTOLOGY

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37–44, Jan–Feb 76 (Eng. Abstr.) **(Fre)**

ENZYMOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

ETIOLOGY

Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323–7, 1976

The incidence of hypertrophic scar formation in wounds closed with subcuticular nylon or polyglycolic acid (Dexon). Pease R. **Br J Plast Surg** 29(4):284–5, Oct 76

[Gangrenous genital herpes resulting in cicatricial phimosis and stricture of the external orifice of the urethra] Kogan AI, et al. **Urol Nefrol (Mosk)** (6):56–7, Nov–Dec 76 **(Rus)**

IMMUNOLOGY

Immunopathology of cicatricial pemphigoid: studies of complement deposition. Rogers RS 3rd, et al. **J Invest Dermatol** 68(1):39–43, Jan 77

Ocular cicatricial pemphigoid (immunologic studies). Bean SF, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 806–12, Sep–Oct 76

[The different cells forming granulomas: morphologic features, origin, function and development] Diebold J. **Ann Anat Pathol (Paris)** 21(1):23–36, Jan–Feb 76 (Eng. Abstr.) **(Fre)**

METABOLISM

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

The biochemistry and physiology of the surgical scar. Frykverg R, et al. **J Am Podiatry Assoc** 67(1):3–8, Jan 77

PATHOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

Immunopathology of cicatricial pemphigoid: studies of complement deposition. Rogers RS 3rd, et al. **J Invest Dermatol** 68(1):39–43, Jan 77

Ultrastructural analysis of pressure-treated human hypertrophic scars. Baur PS, et al. **J Trauma** 16(12):958–67, Dec 76

[Squamous cell carcinoma in a syphilitic scar] Stańczykowska M. **Przegl Dermatol** 63(5):653–4, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

PHYSIOPATHOLOGY

The biochemistry and physiology of the surgical scar. Frykverg R, et al. **J Am Podiatry Assoc** 67(1):3–8, Jan 77

PREVENTION & CONTROL

A comparative study of three sprayed dressings in healing skin wounds. Raekallio J, et al. **Ann Chir Gynaecol** 65(5):318–22, 1976

[Formation of the air-bearing cavity during tympanoplasty] Protasevich GS. **Vestn Otorinolaringol** (4):90–7, Jul–Aug 76 (168 ref.) **(Rus)**

SURGERY

Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323–7, 1976

[Correction of difficult scars] Clodius L, et al. **Helv Chir Acta** 43(5–6):687–93, Dec 76 **(Ger)**

[Treatment of pressure ulcers and unstable scars using rotation flap surgery in paraplegics] Krupp S, et al. **Helv Chir Acta** 43(5–6):695–7, Dec 76 **(Ger)**

[Treatment of burn sequalae] Fischer H. **Hippokrates** 47(4):393–4, Nov 76 **(Ger)**

THERAPY

Ultrastructural analysis of pressure-treated human hypertrophic scars. Baur PS, et al. **J Trauma** 16(12):958–67, Dec 76

COAL TAR

THERAPEUTIC USE

Ultrastructure of the capillary loops in the dermal papillae of psoriasis. Braverman IM, et al. **J Invest Dermatol** 68(1):53–60, Jan 77

COLLAGEN DISEASES

[Collagen diseases] Blétry O. **Rev Infirm** 26(8):679–85, Oct 76 **(Fre)**

COMPLICATIONS

Pericarditis in the rheumatologic diseases. Cohen AS, et al. **Cardiovasc Clin** 7(3):237–55, 1976

Malignancy in rheumatic disease: interrelationships. Sheon RP, et al. **J Am Geriatr Soc** 25(1):20–7, Jan 77

The clinical significance of Raynaud's syndrome. Porter JM, et al. **Surgery** 80(6):756–64, Dec 76

DIAGNOSIS

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786–91, Dec 76 (15 ref.) **(Ger)**

[Contemporary criteria of diagnosting collagenoses] Jabłońska S. **Przegl Dermatol** 63(5):569–77, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

IMMUNOLOGY

Immunofluorescence of synovial membrane multifactorial analysis of the results. Piatier D, et al. **Biomedicine** 24(5):359–66, 10 Nov 76

[Contemporary criteria of diagnosting collagenoses] Jabłońska S. **Przegl Dermatol** 63(5):569–77, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

[Simple fluorescence method of detecting antibodies to native DNA using Crithidium lucillae as an antigen substrate] Jarząbek-Chorzelska M, et al. **Przegl Dermatol** 63(5):579–84, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

MICROBIOLOGY

[Distribution of HBs-(Australia) antigen in progressive systemic scleroderma and other connective tissue disorders] Giordano M, et al. **Z Rheumatol** 35(11–12):397–402,

Nov–Dec 76 (Eng. Abstr.) (Ger)

PATHOLOGY

[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213–26, 15 Dec 76 (Eng. Abstr.) (Ger)

CONDYLOMATA ACUMINATA

COMPLICATIONS

Condylomata acuminata and squamous cell carcinoma. Boxer RJ, et al. **Urology** 9(1):72–8, Jan 77

DIAGNOSIS

Diagnostic problems of epithelial tumors of penis. Goldstein AM, et al. **Urology** 9(1):79–82, Jan 77

DRUG THERAPY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76
Condylomata acuminata and squamous cell carcinoma. Boxer RJ, et al. **Urology** 9(1):72–8, Jan 77
Diagnostic problems of epithelial tumors of penis. Goldstein AM, et al. **Urology** 9(1):79–82, Jan 77

THERAPY

Condylomata acuminata and squamous cell carcinoma. Boxer RJ, et al. **Urology** 9(1):72–8, Jan 77
[Treatment of venereal warts] Alfthan O, et al. **Duodecim** 92(23):1331–5, 1976 (Eng. Abstr.) (Fin)

COSMETICS

[What has been ascertained in the treatment of seborrheic alopecia and dandruf (author's transl)] Gloor M. **Ther Umsch** 33(8):563–5, Aug 76 (Ger)

ADVERSE EFFECTS

'Moisturizers' and perioral dermatitis [letter]. Abele DC. **Arch Dermatol** 113(1):110, Jan 77
Mutagenicity and possible carcinogenicity of hair colourants and constituents. Venitt S, et al. **IARC Sci Publ** (13):263–71, 1976

METABOLISM

Mutagenicity and possible carcinogenicity of hair colourants and constituents. Venitt S, et al. **IARC Sci Publ** (13):263–71, 1976

PHARMACODYNAMICS

Mutagenicity and possible carcinogenicity of hair colourants and constituents. Venitt S, et al. **IARC Sci Publ** (13):263–71, 1976

CYLINDROMA

DRUG THERAPY

[A clinical and histopathological appraisal of disappearance of basal cell epitheliomas and Bowen's disease under the influence of colchamine ointment] Rubisz-Brzezińska J, et al. **Przegl Dermatol** 63(6):865–74, Nov–Dec 76 (Eng. Abstr.) (Pol)

PATHOLOGY

[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35–42, Apr–Jun 74 (Fre)

DECUBITUS ULCER

DRUG THERAPY

Ascorbic acid revisited. Fulghum DD. **Arch Dermatol** 113(1):91–2, Jan 77
[Treatment of bedsores in a geriatric milieu] Choussat H, et al. **Sem Hop Ther** 52(9):485–6, Nov 76 (Fre)

ETIOLOGY

[Treatment of pressure ulcers and unstable scars using rotation flap surgery in paraplegics] Krupp S, et al. **Helv Chir Acta** 43(5–6):695–7, Dec 76 (Ger)

PREVENTION & CONTROL

How to apply a body brace. Tudor LL. **Nurs Care** 10(1):20, 26, Jan 77
Significant changes in the care of patients with decubiti: how audit findings led to improved prevention and treatment protocols. Walldorf S. **QRB** 2(11):14–5, 23, Nov 76
[Research of the preventive and treatment methods with pressure sore] Lu MS. **J Nurs (Taipei)** 23(2):85–9, Apr 76 (Chi)
[Care and prevention of decubitus ulcer] **Soins** 21(23–24):61, 5–20 Dec 76 (Fre)
[Prevention of decubitus ulcer and management in the early phase of treatment in patients with paraplegia] Kwiatkowski E. **Z Aerztl Fortbild (Jena)** 70(20):1067–71, 15 Oct 76 (Ger)

SURGERY

[Treatment of pressure ulcers and unstable scars using rotation flap surgery in paraplegics] Krupp S, et al. **Helv Chir Acta** 43(5–6):695–7, Dec 76 (Ger)

THERAPY

Significant changes in the care of patients with decubiti: how audit findings led to improved prevention and treatment protocols. Walldorf S. **QRB** 2(11):14–5, 23, Nov 76
[Research of the preventive and treatment methods with pressure sore] Lu MS. **J Nurs (Taipei)** 23(2):85–9, Apr 76 (Chi)

DERMATITIS

BLOOD

Radially oriented fibrin crystallisation. A new test for endotoxin sensitivity in man. Juhlin L, et al. **Lancet** 1(8001):21–3, 1 Jan 77

DRUG THERAPY

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499–504, 1976 (Eng. Abstr.) (Ger)
[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part II: Comparative study with several commercial preparations (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1504–9, 1976 (Eng. Abstr.) (Ger)
[Topical treatment of dermatoses with difluocortolone valerate fatty ointment] Carvajal Rosado VM. **Z Hautkr** 51 Suppl 1:27–9, 1976 (Eng. Abstr.) (Ger)
[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33–6, 1976 (Eng. Abstr.) (Ger)
[Topical use of the new corticoid difluocortolone valerate in dermatology] Mirande LM, et al. **Z Hautkr** 51 Suppl 1:47–50, 1976 (Eng. Abstr.) (Ger)
[The use of difluocortolone valerate in various dermatoses] Ocampo FA. **Z Hautkr** 51 Suppl 1:17–9, 1976 (Eng. Abstr.) (Ger)
[Bouble-blind unilateral comparison of difluocortolone valerate and flumethasone pivalate ointments] Ruiz EM, et al. **Z Hautkr** 51 Suppl 1:51–5, 1976 (Eng. Abstr.) (Ger)
[Evaluation of a new corticoid for various dermatoses] Sanabria JM. **Z Hautkr** 51 Suppl 1:43–6, 1976 (Eng. Abstr.) (Ger)

ETIOLOGY

Bypass enteropathy: an inflammatory process in the excluded segment with systemic complications. Drenick EJ, et al. **Am J Clin Nutr** 30(1):76–89, Jan 77
Swimmers' itch in New Brunswick: distribution and description of the causative agent, Cercaria catascopii n.sp. Scott ME, et al. **Can J Zool** 54(12):2200–7, Dec 76

METABOLISM

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008–11, Dec 76

DERMATITIS, ATOPIC

BLOOD

Churg and Strauss granulomatous angeitis] Degos R, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):257–63, 1976 (Eng. Abstr.) **(Fre)**

CHEMICALLY INDUCED

[Cleansing agents and the skin (author's transl)] Kalenský J. **Cesk Dermatol** 51(5):311–7, Oct 76 (Eng. Abstr.)**(Cze)**

[Contact hypersensitivity to vehicle ingredients of externally applied drugs (author's transl)] Schwank R, et al. **Cesk Dermatol** 51(5):295–9, Oct 76 (Eng. Abstr.) **(Cze)**

[Therapy of inflammatory-rheumatic diseases with levamisol, an immunity modulating substance] Trabert U, et al. **Schweiz Med Wochenschr** 106(39):1293–301, 25 Sep 76 (Eng. Abstr.) **(Ger)**

COMPLICATIONS

[Eczema herpeticum. Clinical observation and ultrastructural study] Pirard C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):265–73, 1976 (Eng. Abstr.) **(Fre)**

DIAGNOSIS

[Housedust and housedust mites sensitization in atopic dermatitis. Results of skin tests and RAST] Kleinhans D. **Z Hautkr** 51(22):959–62, 15 Nov 76 **(Ger)**

DRUG THERAPY

Treatment of atopic dermatitis with topically applied caffeine—a follow-up report [letter]. Kaplan RJ, et al. **Arch Dermatol** 113(1):107, Jan 77

[Corticosteroid therapy in atopic diseases of children? (author's transl)] Günther S. **Klin Paediatr** 188(6):539–42, Nov 76 (Eng. Abstr.) **(Ger)**

ETIOLOGY

[Systemic changes of blood vessels in the cutaneous form of allergic vasculits] Maschkilleison AL, et al. **Dermatol Monatsschr** 162(10):823–5, Oct 76 (Eng. Abstr.) **(Ger)**

[Housedust and housedust mites sensitization in atopic dermatitis. Results of skin tests and RAST] Kleinhans D. **Z Hautkr** 51(22):959–62, 15 Nov 76 **(Ger)**

FAMILIAL & GENETIC

Generation chain relationships in families of asthmatic children. Meijer A. **Psychosomatics** 17(4):213–7, 1976

HLA family studies in patients with atopic dermatitis [proceedings]. Scholz S, et al. **Z Immunitaetsforsch** 152(4):313–5, Dec 76

IMMUNOLOGY

Clinical and immunological aspects of food allergy in childhood. I. Estimation of IgG, IgA and IgE antibodies to food antigens in children with food allergy and atopic dermatitis. Dannaeus A, et al. **Acta Paediatr Scand** 66(1):31–7, Jan 77

A comparative study of nickel hypersensitivity by the lymphocyte transformation test in atopic and non-atopic dermatitis. Kim CW, et al. **Arch Dermatol Res** 257(1):57–65, 26 Nov 76

HLA family studies in patients with atopic dermatitis [proceedings]. Scholz S, et al. **Z Immunitaetsforsch** 152(4):313–5, Dec 76

[Serum immunoglobulins in skin allergoses (author's transl)] Hula M, et al. **Cesk Dermatol** 51(5):306–10, Oct 76 (Eng. Abstr.) **(Cze)**

METABOLISM

Biosynthesis of prostaglandins in human allergic contact dermatitis. Jørgensen HP, et al. **Arch Dermatol Res** 257(2):143–7, 15 Dec 76

PATHOLOGY

Churg and Strauss granulomatous angeitis] Degos R, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):257–63, 1976 (Eng. Abstr.) **(Fre)**

[Systemic changes of blood vessels in the cutaneous form of allergic vasculits] Maschkilleison AL, et al. **Dermatol Monatsschr** 162(10):823–5, Oct 76 (Eng. Abstr.) **(Ger)**

[Partial villous atrophy with inflammatory changes in the small intestinal mucosa in constitutional and seborrhoic eczema of the infant] Heine W, et al. **Kinderaerztl Prax** 44(9):399–402, Sep 76 **(Ger)**

DERMATITIS, CONTACT

[Report on a dermal intoxication due to methylbromide] Heise H, et al. **Dermatol Monatsschr** 162(10):837–40, Oct 76 (Eng. Abstr.) **(Ger)**

DIAGNOSIS

Leukocyte migration inhibition assay (LIF) in nickel contact dermatitis. Jordan WP Jr. **Arch Dermatol** 112(12):1741–4, Dec 76

DRUG THERAPY

[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. **Z Hautkr** 51 Suppl 1:23–6, 1976 (Eng. Abstr.) **(Ger)**

[Contact drug allergy in stasis ulcers and eczema of the legs] Rybak B, et al. **Przegl Dermatol** 63(6):795–801, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

ETIOLOGY

Leukocyte migration inhibition assay (LIF) in nickel contact dermatitis. Jordan WP Jr. **Arch Dermatol** 112(12):1741–4, Dec 76

Local gold toxicity. Rennie JA. **Br Med J** 2(6047):1294, 27 Nov 76

Recovery from inhalation of diquat aerosol. Wood TE, et al. **Chest** 70(6):774–5, Dec 76

Allergic stomatitis caused by a self-polymerizing resin [letter]. Maibach H. **Oral Surg** 43(1):106–7, Jan 77

[Cleansing agents and the skin (author's transl)] Kalenský J. **Cesk Dermatol** 51(5):311–7, Oct 76 (Eng. Abstr.)**(Cze)**

[Contact hypersensitivity to vehicle ingredients of externally applied drugs (author's transl)] Schwank R, et al. **Cesk Dermatol** 51(5):295–9, Oct 76 (Eng. Abstr.) **(Cze)**

[Caustic and irritating effect of industrial substances on the skin] Schmid VO. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):264–6, Dec 76 (Eng. Abstr.) **(Ger)**

[Genetic control of contact hypersensitivity to potassium dichromate in guinea pigs (author's transl] Sato W, et al. **Jpn J Dermatol** 86(13):863–9, Nov 76 **(Jpn)**

FAMILIAL & GENETIC

[Genetic control of contact hypersensitivity to potassium dichromate in guinea pigs (author's transl] Sato W, et al. **Jpn J Dermatol** 86(13):863–9, Nov 76 **(Jpn)**

IMMUNOLOGY

A comparative study of nickel hypersensitivity by the lymphocyte transformation test in atopic and non-atopic dermatitis. Kim CW, et al. **Arch Dermatol Res** 257(1):57–65, 26 Nov 76

The induction of hapten-specific T cell tolerance by using hapten-modified lymphoid cells. I. Characteristics of tolerance induction. Miller SD, et al. **J Immunol** 117(5 Pt 1):1519–26, Nov 76

[Serum immunoglobulins in skin allergoses (author's transl)] Hula M, et al. **Cesk Dermatol** 51(5):306–10, Oct 76 (Eng. Abstr.) **(Cze)**

[Assay of contact dermatitis due to D.N.C.B. in relation to the leukocyte migration test] Bonnetblanc JM, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):301–3, 1976 **(Fre)**

[Allergy to paragroup compounds in contact eczema] Rechowicz E. **Przegl Dermatol** 63(5):599–602, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

METABOLISM

Biosynthesis of prostaglandins in human allergic contact dermatitis. Jørgensen HP, et al. **Arch Dermatol Res** 257(2):143–7, 15 Dec 76

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

PHYSIOPATHOLOGY

[Significance of Langerhans cells in contact allergy] Baer RL. **Hautarzt** 27(11):554–8, Nov 76 (Ger)

DERMATITIS HERPETIFORMIS

COMPLICATIONS

Coeliac disease and dermatitis herpetiformis: further studies of their relationship. Scott BB, et al. **Gut** 17(10):759–62, Oct 76

[Eczema herpeticum. Clinical observation and ultrastructural study] Pirard C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):265–73, 1976 (Eng. Abstr.) (Fre)

DIAGNOSIS

Chronic bullous dermatosis of childhood. Esterly NB, et al. **Arch Dermatol** 113(1):42–6, Jan 77

[Pemphigoid in a 20-month-old girl] Kostolowski J, et al. **Przegl Dermatol** 63(5):637–40, Sep–Oct 76 (Eng. Abstr.) (Pol)

DRUG THERAPY

Dapsone-induced peripheral neuropathy. Epstein FW, et al. **Arch Dermatol** 112(12):1761–2, Dec 76

Effect of sulfones on complement deposition in dermatitis herpetiformis and on complement-mediated guinea-pig reactions. Katz SI, et al. **J Invest Dermatol** 67(6):688–90, Dec 76

IMMUNOLOGY

Coeliac disease and dermatitis herpetiformis: further studies of their relationship. Scott BB, et al. **Gut** 17(10):759–62, Oct 76

Immunofluorescent localization of basement membrane in lesions of dermatitis herpetiformis. Hertz KC, et al. **J Invest Dermatol** 67(6):683–7, Dec 76

Effect of sulfones on complement deposition in dermatitis herpetiformis and on complement-mediated guinea-pig reactions. Katz SI, et al. **J Invest Dermatol** 67(6):688–90, Dec 76

Dermatitis herpetiformis: immunoelectronmicroscopic and ultrastructural studies of a patient with linear deposition of IgA. Yaoita H, et al. **J Invest Dermatol** 67(6):691–5, Dec 76

[Pemphigoid in a 20-month-old girl] Kostolowski J, et al. **Przegl Dermatol** 63(5):637–40, Sep–Oct 76 (Eng. Abstr.) (Pol)

PATHOLOGY

Immunofluorescent localization of basement membrane in lesions of dermatitis herpetiformis. Hertz KC, et al. **J Invest Dermatol** 67(6):683–7, Dec 76

Dermatitis herpetiformis: immunoelectronmicroscopic and ultrastructural studies of a patient with linear deposition of IgA. Yaoita H, et al. **J Invest Dermatol** 67(6):691–5, Dec 76

[Eczema herpeticum. Clinical observation and ultrastructural study] Pirard C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):265–73, 1976 (Eng. Abstr.) (Fre)

DERMATITIS MEDICAMENTOSA

[Adverse effects of practolol] Ahonen A. **Duodecim** 92(22):1264–5, 1976 (Fin)

[Severity and incidence of skin reactions of intolerance to uric acid inhibitors in renal insufficiency] Branger B, et al. **Ann Med Interne (Paris)** 127(8–9):596–9, AUG–SEP 76 (Fre)

[145 cases of toxidermatoses. Clinical, histologic and immunologic study] Saurat JH, et al. **Ann Med Interne (Paris)** 127(8–9):666–9, AUG–SEP 76 (Fre)

[Rheumatology. Side effects of chrysotherapy] Serre H, et al. **Ann Med Interne (Paris)** 127(8–9):552–9, AUG–SEP 76 (Fre)

COMPLICATIONS

[Iatrogenic lupus-like syndromes] Demay-Wechsler P. **Rev Stomatol Chir Maxillofac** 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) (Fre)

DIAGNOSIS

Practolol and the safety of other beta blockers. Sutherland DC, et al. **NZ Med J** 84(573):282–5, 13 Oct 76

[Iatrogenic lupus-like syndromes] Demay-Wechsler P. **Rev Stomatol Chir Maxillofac** 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Occupational dermatitides. Causes, diagnosis, possibilities of treatment] Borelli S. **Fortschr Med** 94(34):1987–92, 2 Dec 76 (Ger)

ETIOLOGY

Skin manifestations with vasculitis due to co-trimoxazole [letter]. Wählin A, et al. **Lancet** 2(8000):1415, 25 Dec 76

Practolol and the safety of other beta blockers. Sutherland DC, et al. **NZ Med J** 84(573):282–5, 13 Oct 76

[Pemphigus induced by penicillamine] Colliard H, et al. **Rev Stomatol Chir Maxillofac** 77(5):741–6, Jul–Aug 76 (Fre)

[Drugs and drug combinations responsible for cutaneomucosal reactions] Dechy H. **Rev Stomatol Chir Maxillofac** 77(5):757–64, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Iatrogenic lupus-like syndromes] Demay-Wechsler P. **Rev Stomatol Chir Maxillofac** 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705–11, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Oral aphthoid toxic dermatoses] Kuffer R, et al. **Rev Stomatol Chir Maxillofac** 77(5):747–55, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Lyell's acute epidermal necrosis or bullous erythroderma with Debré-Lamy-Lamotte epidermolysis] Puissant A. **Rev Stomatol Chir Maxillofac** 77(5):735–9, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Cutanemucosal complications caused by sulfamides] Tousch-Connier-Blanc MA. **Rev Stomatol Chir Maxillofac** 77(5):721–6, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Efficacy and tolerance of trimethoprim sulfamoxole combination in childhood (author's transl)] Helwig H, et al. **Klin Paediatr** 188(6):518–27, Nov 76 (Eng. Abstr.) (Ger)

[Periorbital purpura in influenza infection after cetylpyridium chloride?] Mahlberg FA, et al. **Z Hautkr** 51(21):913–5, 1 NOV 76 (Ger)

[Dermatitis medicamentosa—2 cases] Fujiwara N, et al. **Jpn J Clin Med** 34(10):3121–4, 10 Oct 76 (Jpn)

[Dermatitis medicamentosa induced by codeine phosphate and chloramphenicol] Nishioka K, et al. **Jpn J Clin Med** 34(10):3123–4, 10 Oct 76 (Jpn)

IMMUNOLOGY

[145 cases of toxidermatoses. Clinical, histologic and immunologic study] Saurat JH, et al. **Ann Med Interne (Paris)** 127(8–9):666–9, AUG–SEP 76 (Fre)

[Drugs and drug combinations responsible for cutaneomucosal reactions] Dechy H. **Rev Stomatol Chir Maxillofac** 77(5):757–64, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Testing of frequent eczematogenic agents using the lymphocyte transformation test (formaldehyde, p-phenylendiamine, p-hydroxybenzoic acid methyl ester and p-hydroxybenzoic acid propyl ester)] Göring HD, et al. **Dermatol Monatsschr** 162(10):833–6, Oct 76 (Eng. Abstr.) (Ger)

METABOLISM

Skin bromide content and bromide excretion in bromoderma tuberosum. Hübner K, et al. **Arch Dermatol Res** 257(1):109–12, 26 Nov 76

OCCURRENCE

[Severity and incidence of skin reactions of intolerance to uric acid inhibitors in renal insufficiency] Branger B, et al. **Ann Med Interne (Paris)** 127(8–9):596–9, AUG–SEP 76 (Fre)

PATHOLOGY

[145 cases of toxidermatoses. Clinical, histologic and immunologic study] Saurat JH, et al. **Ann Med Interne (Paris)** 127(8–9):666–9, AUG–SEP 76 (Fre)

[Pemphigus induced by penicillamine] Colliard H, et al.

Rev Stomatol Chir Maxillofac 77(5):741–6, Jul–Aug 76 **(Fre)**

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705–11, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

[Oral aphthoid toxic dermatoses] Kuffer R, et al. **Rev Stomatol Chir Maxillofac** 77(5):747–55, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

[Cutanemucosal complications caused by sulfamides] Tousch-Connier-Blanc MA. **Rev Stomatol Chir Maxillofac** 77(5):721–6, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

DERMATOGLYPHICS

Translocation of 9q/13q resulting in duplication (trisomy 9pter leads to 9q22) and deficiency (monosomy 13pter leads to 13q12). Howard-Peebles PN, et al. **Clin Genet** 11(1):46–52, Jan 76

Chromosome 7 short arm deletion and craniosynostosis. A 7p-syndrome. Gong BT, et al. **Hum Genet** 35(1):117–23, 29 Dec 76

Hand dermatoglyphics in trisomy 4p. Mastroiacovo P, et al. **Hum Genet** 34(3):271–6, 15 Dec 76

Dermatoglyphic patterns in rheumatic fever. Puri RK, et al. **Indian Pediatr** 13(10):763–5, Oct 76

Dermatoglyphics in mental retardation. Reddi YR, et al. **Indian Pediatr** 13(8):629–33, Aug 76

Dermatoglyphics in children [editorial]. Saxana PN. **Indian Pediatr** 13(8):583–4, Aug 76

Cri du chat syndrome and translocation t(5p−;18p+). Abrisqueta JA, et al. **J Genet Hum** 24(3):173–82, Sep 76

Partial monosomy and partial trisomy 18 in two offspring of carrier of pericentric inversion of chromosome 18. Vianna-Morgante AM, et al. **J Med Genet** 13(5):366–70, Oct 76

Proximal 4p-deletion: phenotype differs from classical 4p-syndrome. Francke U, et al. **J Pediatr** 90(2):250–2, Feb 77

Two cases of trisomy 8 mosaicism. Kondo I. **Jpn J Hum Genet** 21(1):5–11, Jun 76

Bilateral symmetry of qualitative dermatoglyphic patterns in the Down syndrome. Rodewald A, et al. **Z Morphol Anthropol** 67(3):333–44, 1976

[Cerebral gigantism in twins] Lecornu M, et al. **Arch Fr Pediatr** 33(3):277–85, Mar 76 (Eng. Abstr.)**(Fre)**

[The fingerprint diagnosis of Poland's syndrome without syndactylia. A study of four cases] Gnamey D. **J Genet Hum** 24(3):201–5, Sep 76 (Eng. Abstr.) **(Fre)**

[Results of dermatoglyphic studies in the Roussy-Lévy syndrome] Szilvássy J, et al. **Anthropol Anz** 35(4):248–53, Oct 76 (Eng. Abstr.) **(Ger)**

[The campomelic syndrome] Grunebaum M, et al. **Harefuah** 91(5–6):127–9, Sep 76 (Eng. Abstr.) **(Heb)**

[On the zygosity diagnosis of twins by finger prints: usefulness of pattern intensity (author's transl)] Asaka A. **Jpn J Hum Genet** 21(1):55–62, Jun 76 (Eng. Abstr.) **(Jpn)**

[Studies of psoriatic families by means of the complex index of consistency of dermatoglyphic features] Gortat-Zalewska W, et al. **Przegl Dermatol** 63(6):791–4, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

[Inheritance of human finger and palm dermatoglyphic characteristics] Gindilis VM, et al. **Genetika** 12(8):139–50, 1976 (Eng. Abstr.) **(Rus)**

[Clinico-genetic study of Kashin-Bek disease] Domaev IuA. **Sov Med** (11):39–43, Nov 76 (Eng. Abstr.) **(Rus)**

DERMATOLOGIC AGENTS

[Standardization of individual prescriptions of dermatologists in the Latvian SSR] Palin AI, et al. **Farmatsiia** 25(5):62–5, Sep–Oct 76 **(Rus)**

PHARMACODYNAMICS

[Tolerance for silicone protective agents for skin application] Ievleva EA, et al. **Farmatsiia** 25(5):53–6, Sep–Oct 76 **(Rus)**

DERMATOLOGY

[Principles of medical aid for skin diseases at medical evacuation stations] Shaposhnikov OK. **Voen Med Zh** (9):21–3, Sep 76 **(Rus)**

EDUCATION

[Thoughts on dermatovenerology training] Danda J. **Cesk Dermatol** 51(5):349–52, Oct 76 (Eng. Abstr.) **(Cze)**

HISTORY

Francesco Ronchese, MD, 1892–1976. Kern AP, et al. **Arch Dermatol** 113(1):93, Jan 77

Dr Geoffrey B. Dowling. Black MM, et al. **Clin Exp Dermatol** 1(4):401, Dec 76

[The 60th birthday of Professor Jirásek] **Cesk Dermatol** 51(5):287–94, Oct 76 **(Cze)**

[Nikolai Sergevich Smelov, 9 September 1898–1 September 1975] Turanov NM, et al. **Dermatol Monatsschr** 162(10):870–1, Oct 76 **(Ger)**

[In memory of Prof. Joseph Kimmig] Meyer-Rohn J. **Mykosen** 19(11):387, Nov 76 **(Ger)**

[In memorium: Prof. Shogo Minami] Yasuda T. **Jpn J Dermatol** 86(12):811–4, Oct 76 **(Jpn)**

[In memoriam: Prof. Juljan Rosner] Burda A. **Przegl Dermatol** 63(6):761–4, Nov–Dec 76 **(Pol)**

DERMATOMYCOSES

A quantitative dermatophyte infection model in the guinea pig—a parallel to the quantitated human infection model. Greenberg JH, et al. **J Invest Dermatol** 67(6):704–8, Dec 76

COMPLICATIONS

[Fever therapy of chronic recurring erysipelas] Ehring F. **Z Hautkr** 51(23):999–1002, 1 Dec 76 **(Ger)**

DIAGNOSIS

[North American blastomycosis and its possible occurrence in Poland] Kowalska M, et al. **Przegl Dermatol** 63(5):641–7, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

DRUG THERAPY

[Clinical comparative studies of the effectiveness of polyfungin and nystatin Polfa in the treatment of infections of the skin and mucous membranes caused by yeast-like fungi] Bienias L, et al. **Przegl Dermatol** 63(5):673–8, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

ETIOLOGY

A quantitative dermatophyte infection model in the guinea pig—a parallel to the quantitated human infection model. Greenberg JH, et al. **J Invest Dermatol** 67(6):704–8, Dec 76

MICROBIOLOGY

[Biometric analysis of the neutral variability of mycelial growth of dermatophyte macrocolonies on glucose-peptone-agar during the exponential growth phase. II. Strain heterogeneity] Jesenská Z. **Mykosen** 19(10):354–60, Oct 76 (Eng. Abstr.) **(Ger)**

OCCURRENCE

[Problems concerning skin diseases affecting uranium industry workers (author's transl)] Sevcová M. **Cesk Dermatol** 51(5):318–22, Oct 76 (Eng. Abstr.) **(Cze)**

[North American blastomycosis and its possible occurrence in Poland] Kowalska M, et al. **Przegl Dermatol** 63(5):641–7, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

DERMATOMYOSITIS

[Collagen diseases] Blétry O. **Rev Infirm** 26(8):679–85, Oct 76 **(Fre)**

[Clinical variants and dermatomyositis] Gordon IB, et al. **Klin Med (Mosk)** 54(11):85–8, Nov 76 (Eng. Abstr.) **(Rus)**

COMPLICATIONS

Malignancy in rheumatic disease: interrelationships. Sheon RP, et al. **J Am Geriatr Soc** 25(1):20–7, Jan 77

Progressive systemic sclerosis and polymyositis. Silas AM, et al. **Proc R Soc Med** 69(11):808–9, Nov 76

Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Margulis AR, et al. **Radiol Clin North Am** 14(3):429–39, Dec 76

[Dermatomyositis associated with immune-complex type nephritis induced by tubular epithelial antigen] Fukui H, et al. **Jpn J Nephrol** 18(8):523–33, Aug 76 (Eng. Abstr.) **(Jpn)**

DIAGNOSIS

Skin capillary abnormalities as indicators of organ

involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

[Contemporary criteria of diagnosting collagenoses] Jabłońska S. **Przegl Dermatol** 63(5):569–77, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

[Clinical variants and dermatomyositis] Gordon IB, et al. **Klin Med (Mosk)** 54(11):85–8, Nov 76 (Eng. Abstr.) **(Rus)**

IMMUNOLOGY

Antinuclear antibody with distinct specificity for polymyositis. Wolfe JF, et al. **J Clin Invest** 59(1):176–8, Jan 77

[Clinical variants and dermatomyositis] Gordon IB, et al. **Klin Med (Mosk)** 54(11):85–8, Nov 76 (Eng. Abstr.) **(Rus)**

PATHOLOGY

Skin capillary absormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

RADIOGRAPHY

Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Margulis AR, et al. **Radiol Clin North Am** 14(3):429–39, Dec 76

DERMATOPHYTES

GROWTH & DEVELOPMENT

[Biometric analysis of the neutral variability of mycelial growth of dermatophyte macrocolonies on glucose-peptone-agar during the exponential growth phase. II. Strain heterogeneity] Jesenská Z. **Mykosen** 19(10):354–60, Oct 76 (Eng. Abstr.) **(Ger)**

DERMOID CYST

COMPLICATIONS

Midline cutaneous and spinal defects. Midline cutaneous abnormalities associated with occult spinal disorders. Harris HW, et al. **Arch Dermatol** 112(12):1724–8, Dec 76

DEXAMETHASONE

Adult liver parenchymal cells in primary culture characteristics and cell recognition standards. Bonney RJ. **In Vitro** 10:130–42, Jul–Aug 74

ADMINISTRATION & DOSAGE

Dose-response relationships in steroid therapy for hemorrhagic shock. Vargish T, et al. **Am Surg** 43(1):30–9, Jan 77

The urinary excretion and metabolism of dexamethasone in the horse. Dumasia MC, et al. **Biochem Soc Trans** 4(1):119–21, 1976

BLOOD

The effects of disodium cromoglycate on dexamethasome metabolism. Brooks SM, et al. **Am Rev Respir Dis** 114(6):1191–4, Dec 76

DIAGNOSTIC USE

Simultaneous estimation of four plasma androgens before and after dynamic tests in women with hirsutism: correlation with long-term therapy. Sciarra F, et al. **Horm Res** 7(1):16–27, 1976

[Adrenal cortex function testing by means of corticosteroid determinations in peripheral blood of healthy dogs] Weiss J, et al. **Berl Munch Tieraerztl Wochenschr** 89(23):456–62, 1 Dec 76 (Eng. Abstr.) **(Ger)**

[Adrenocortical diagnosis in ambulatory practice] Müller J. **Schweiz Med Wochenschr** 106(34):1151–4, 21 Aug 76 (Eng. Abstr.) **(Ger)**

METABOLISM

The effects of disodium cromoglycate on dexamethasome metabolism. Brooks SM, et al. **Am Rev Respir Dis** 114(6):1191–4, Dec 76

Evidence that natural vs synthetic steroid hormones bind to physicochemically distinct cellular receptors. Agarwal MK. **Biochem Biophys Res Commun** 73(3):767–72, 6 Dec 76

The urinary excretion and metabolism of dexamethasone in the horse. Dumasia MC, et al. **Biochem Soc Trans** 4(1):119–21, 1976

The effects of glucose and cyclic GMP on RNA synthesis and nuclear morphology in starved rats. Goldberg ML, et al. **Biochim Biophys Acta** 454(3):457–68, 13 Dec 76

Specific receptors for glucocorticoid in the cytoplasm of the liver of AH 130 tumor-bearing rats. Isohashi F, et al. **Cancer Res** 36(12):4382–6, Dec 76

Effect of hepatocarcinogens on the binding of glucocorticoid-receptor complex in rat liver nuclei. Kensler TW, et al. **Cancer Res** 36(12):4647–51, Dec 76

The cellular actions of glucocorticoids in relation to human neoplasms. pp. 114–32. Thompson EB. **In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976.**

Corticosteroid therapy in patients with cerebral tumors: benefits, mechanisms, problems, practicalities. Gutin PH. **Semin Oncol** 2(1):49–56, Mar 75 (75 ref.)

Partial purification of rat liver glucocorticoid binding proteins by affinity chromatography. Govindan MV, et al. **Steroids** 28(4):499–507, Oct 76

[Radioimmunological measurement methods in ambulatory endocrinology] Girard J. **Schweiz Med Wochenschr** 106(34):1138–41, 21 Aug 76 (Eng. Abstr.) **(Ger)**

PHARMACODYNAMICS

Gustatory-alimentary reflex inhibition of aldosterone hypersecretion by the autotransplanted adrenal gland of sodium deficient sheep. Denton DA, et al. **Acta Endocrinol (Kbh)** 84(1):119–32, Jan 77

Demonstration of corticotrophin-releasing activity in rat and human peripheral blood. Yasuda N, et al. **Acta Endocrinol (Kbh)** 84(1):1–10, Jan 77

Changes in regional cerebral blood flows produced by dexamethasone in patients with brain metastases. Capon A, et al. **Acta Neurol Belg** 16(5–6):325–30, 1976

Inhibition of murine granulopoiesis in vitro by dexamethasone. Golde DW, et al. **Am J Hematol** 1(4):369–73, 1976

Studies on heme synthesis in the rat adrenal. Condie LW, et al. **Ann Clin Res** 8 Suppl 17:83–8, 1976

Circadian rhythm of the renin-angiotensin-aldosterone system in the rat. Hilfenhaus M. **Arch Toxicol (Berl)** 36(3–4):305–16, 17 Dec 76

Changes in the activities of the enzymes of urea synthesis caused by dexamethasone and dibutyryladenosine 3':5'-cyclic monophosphate in foetal rat liver maintained in organ culture. Edkins E, et al. **Biochem J** 160(2):159–62, 15 Nov 76

The effects of glucocorticoids and progesterone on hormone-responsive human breast cancer in long-term tissue culture. Lippman M, et al. **Cancer Res** 36(12):4602–9, Dec 76

Circadian patterns of stress-induced ACTH secretion are modified by corticosterone responses. Engeland WC, et al. **Endocrinology** 100(1):138–47, Jan 77

Corticotropin releasing factor distribution in normal and Brattleboro rat brain, and effect of deafferentation, hypophysectomy and steroid treatment in normal animals. Krieger DT, et al. **Endocrinology** 100(1):227–37, Jan 77

Feedback effects of dexamethasone on adrenocortical responses in rats with fornix section. Feldman S, et al. **Horm Res** 7(1):56–60, 1976

Adrenal steroids, membranes and neoplasia. pp. 133–8. Gelehrter TD. **In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976.** (28 ref.)

The cellular actions of glucocorticoids in relation to human neoplasms. pp. 114–32. Thompson EB. **In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976.**

Primary monolayer cultures of adult rat liver parenchymal cells suitable for study of the regulation of enzyme synthesis. Bonney RJ, et al. **In Vitro** 9(6):399–413, May–Jun 74

Presence of H-Y antigen and testis in 46, XX true hermaphroditism, evidence for Y-chromosomal function. Saenger P, et al. **J Clin Endocrinol Metab** 43(6):1234–9, Dec 76

Effect of adrenergic blockade and dexamethasone on the aldosterone response to brain stimulation in the rhesus monkey. Jenkins JS, et al. **J Endocrinol** 71(3):393–7, Dec 76

Macrophage plasminogen activator: induction by asbestos is

blocked by anti-inflammatory steroids. Hamilton J, et al. **J Exp Med** 144(6):1689-94, 1 Dec 76

Neonatal corticoid administration: retardation of adrenal rhythmicity and desynchronization of puberty. Cost MG, et al. **Life Sci** 19(12):1929-35, 15 Dec 76

Hormonal control of fat cells adenylate cyclase. Harris R, et al. **Mol Cell Biochem** 13(3):141-6, 10 Dec 76

Cardiovascular reactions induced by leucocidin from Pseudomonas aeruginosa. Frimmer M, et al. **Naunyn Schmiedebergs Arch Pharmacol** 294(1):85-9, 16 Jul 76

Hormone responsive human breast cancer in long-term tissue culture: effect of insulin. Osborne CK, et al. **Proc Natl Acad Sci USA** 73(12):4536-40, Dec 76

Induction and decay of glucagon-induced amino acid transport in primary cultures of adult rat liver cells: paradoxical effects of cycloheximide and puromycin. Pariza MW, et al. **Proc Natl Acad Sci USA** 73(12):4511-5, Dec 76

Corticosteroid therapy in patients with cerebral tumors: benefits, mechanisms, problems, practicalities. Gutin PH. **Semin Oncol** 2(1):49-56, Mar 75 (75 ref.)

The effect of dexamethasone on the functioning of C3 receptor sites on the surfaces of human fibroblasts. Ueki A, et al. **Virchows Archiv [Cell Pathol]** 22(4):315-21, 2 Dec 76

The effects of adrenal glucocorticoid hormones on transformation by polyoma virus. Rabinowitz Z, et al. **Virology** 75(2):492-4, Dec 76

THERAPEUTIC USE

Changes in regional cerebral blood flows produced by dexamethasone in patients with brain metastases. Capon A, et al. **Acta Neurol Belg** 16(5-6):325-30, 1976

Superior Sagittal Sinus Thrombosis. Gettelfinger DM, et al. **Arch Neurol** 34(1):2-6, Jan 77

Mechanism of protection from primary bovine viral diarrhea virus infection. I. The effects of dexamethasone. Shope RE Jr, et al. **Can J Comp Med** 40(4):355-9, Oct 76

Simultaneous estimation of four plasma androgens before and after dynamic tests in women with hirsutism: correlation with long-term therapy. Sciarra F, et al. **Horm Res** 7(1):16-27, 1976

Evidence for an unidentified ACTH-induced steroid hormone causing hypertension. New MI, et al. **J Clin Endocrinol Metab** 43(6):1283-93, Dec 76

Corticosteroid therapy in patients with cerebral tumors: benefits, mechanisms, problems, practicalities. Gutin PH. **Semin Oncol** 2(1):49-56, Mar 75 (75 ref.)

Dexamethasone and DMSO in experimental transorbital cerebral infarction. de la Torre JC, et al. **Stroke** 7(6):577-83, Nov-Dec 76

Combined steroid and hypothermia treatment of experimental spinal cord injury. Kuchner EF, et al. **Surg Neurol** 6(6):371-6, Dec 76

Assessment and treatment of late facial paralysis following temporal bone fracture. Abbarah T, et al. **Wis Med J** 75(11):S109-S112, Nov 76

[Therapy of inadequate cerebral circulation] Herrschaft H. **Nervenarzt** 47(11):639-50, Nov 76 (106 ref.) **(Ger)**

[Cerebral edema: neurosurgical aspects of pathological, diagnostic and therapeutic problems (author's transl)] Probst C. **Praxis** 65(31):948-56, 3 Aug 76 (Eng. Abstr.) **(Ger)**

[Effects of steroids on cerebral infarct and hemorrhage in the aged--studies on improvement of consciousness level and mortality rate] Takegoshi K, et al. **Jpn J Geriatr** 13(6):371-7, Nov 76 (Eng. Abstr.) **(Jpn)**

URINE

The urinary excretion and metabolism of dexamethasone in the horse. Dumasia MC, et al. **Biochem Soc Trans** 4(1):119-21, 1976

ECONAZOLE

ADMINISTRATION & DOSAGE

[Progress in treatment of vulvo-vaginal mycoses: econazole] Bardiaux M, et al. **Sem Hop Ther** 52(9):493-9, Nov 76 **(Fre)**

ADVERSE EFFECTS

[Progress in treatment of vulvo-vaginal mycoses: econazole] Bardiaux M, et al. **Sem Hop Ther** 52(9):493-9, Nov 76 **(Fre)**

THERAPEUTIC USE

[Progress in treatment of vulvo-vaginal mycoses: econazole] Bardiaux M, et al. **Sem Hop Ther** 52(9):493-9, Nov 76 **(Fre)**

ECTHYMA

DRUG THERAPY

[Ecthyma] Naldenov IuN. **Voen Med Zh** (11):75, Nov 76 **(Rus)**

PATHOLOGY

[Ecthyma] Naldenov IuN. **Voen Med Zh** (11):75, Nov 76 **(Rus)**

ECTODERMAL DEFECT, CONGENITAL

COMPLICATIONS

[Asthma in Netherton's syndrome. Apropos of 2 cases] El Mekki L, et al. **Tunis Med** 54(3):637-40, May-Jun 76 **(Fre)**

ECTODERMAL DYSPLASIA

Pachyonychia congenita (a case report). Khan MA, et al. **Indian Pediatr** 13(9):727-8, Sep 76

[A case of anhidrotic ectodermal dysplasia] Santoro R. **Pediatria (Napoli)** 84(3):446-54, 30 SEP 76 **(Ita)**

COMPLICATIONS

Considerations in dental treatment of children with ectodermal dysplasia. Snawder KD. **J Am Dent Assoc** 93(6):1177-9, Dec 76

DIAGNOSIS

Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. Smith DW, et al. **J Pediatr** 90(2):248-50, Feb 77

[Congenital ectodermal dysplasia] Dvoretzky I, et al. **Harefuah** 91(8):227-9, 15 Oct 76 (Eng. Abstr.) **(Heb)**

[Various manifestations of ectodermal dysplasia] Péter K, et al. **Orv Hetil** 117(51):3096-102, 19 DEC 76 **(Hun)**

FAMILIAL & GENETIC

Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. Smith DW, et al. **J Pediatr** 90(2):248-50, Feb 77

[Various manifestations of ectodermal dysplasia] Péter K, et al. **Orv Hetil** 117(51):3096-102, 19 DEC 76 **(Hun)**

PHYSIOPATHOLOGY

[Congenital ectodermal dysplasia] Dvoretzky I, et al. **Harefuah** 91(8):227-9, 15 Oct 76 (Eng. Abstr.) **(Heb)**

[A case of anhidrotic ectodermal dysplasia] Santoro R. **Pediatria (Napoli)** 84(3):446-54, 30 SEP 76 **(Ita)**

ECZEMA

Self-help society for eczema sufferers and their families. Launer J. **Br Med J** 2(6050):1494-5, 18 Dec 76

CHEMICALLY INDUCED

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

[Cutanemucosal complications caused by sulfamides] Tousch-Connier-Blanc MA. **Rev Stomatol Chir Maxillofac** 77(5):721-6, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

Smallpox vaccination and eczema. **Med J Aust** 2(16):620-1, 16 Oct 76

DRUG THERAPY

Double-blind investigation of two corticoid preparations for the treatment of eczematous skin disorders. Short communication. Aertgeerts J, et al. **Arzneim Forsch** 26(8):1617-8, 1976

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and

fatty ointment. Part II: Comparative study with several commercial preparations (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1504–9, 1976 (Eng. Abstr.) (Ger)

[Practical experience with triamcinolone acetonide in a new developed ointment base] Füller H, et al. **Med Welt** 27(46):2242–3, 12 Nov 76 (Ger)

[Evaluation of diflucortolonevalerianate, a new topical corticosteroid, in the outpatients department (author's transl)] Konzelmann M, et al. **Praxis** 65(31):959–61, 3 Aug 76 (Eng. Abstr.) (Ger)

[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. **Z Hautkr** 51 Suppl 1:23–6, 1976 (Eng. Abstr.) (Ger)

[Contact drug allergy in stasis ulcers and eczema of the legs] Rybak B, et al. **Przegl Dermatol** 63(6):795–801, Nov–Dec 76 (Eng. Abstr.) (Pol)

ETIOLOGY

The efficacy of vaccinial immune globulin. A 15-year study. Feery BJ. **Vox Sang** 31(1 SUPPL):68–76, 1976

PATHOLOGY

Ultrastructure of the human dermal microcirculation. II. The capillary loops of the dermal papillae. Braverman IM, et al. **J Invest Dermatol** 68(1):44–52, Jan 77

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705–11, Jul–Aug 76 (Eng. Abstr.) (Fre)

[Partial villous atrophy with inflammatory changes in the small intestinal mucosa in constitutional and seborrhoic eczema of the infant] Heine W, et al. **Kinderaerztl Prax** 44(9):399–402, Sep 76 (Ger)

PHYSIOPATHOLOGY

[Dynamics of the neuro-autonomic reactivity in psoriasis and chronic eczema treated at Druskininkai health resort] Meshka VA, et al.
Vopr Kurortol Fizioter Lech Fiz Kult 0(3):55–8, May–Jun 76 (Rus)

THERAPY

[Dynamics of the neuro-autonomic reactivity in psoriasis and chronic eczema treated at Druskininkai health resort] Meshka VA, et al.
Vopr Kurortol Fizioter Lech Fiz Kult 0(3):55–8, May–Jun 76 (Rus)

EHLERS-DANLOS SYNDROME

COMPLICATIONS

Infantile polycystic disease of the kidneys and Ehlers-Danlos syndrome in an 11-year-old patient. Mauseth R, et al. **J Pediatr** 90(1):81–3, Jan 77

[Contribution to problems of Ehler-Danlos syndrome (author's transl)] Roček V, et al. **Cesk Radiol** 30(6):398–405, Nov 76 (Eng. Abstr.) (Cze)

[Vesicular pulmonary dystrophy during the course of Ehlers-Danlos disease. With reference to one case (author's transl)] Mire B, et al. **Ann Radiol (Paris)** 19(7):721–4, Nov 76 (Eng. Abstr.) (Fre)

DIAGNOSIS

Infantile polycystic disease of the kidneys and Ehlers-Danlos syndrome in an 11-year-old patient. Mauseth R, et al. **J Pediatr** 90(1):81–3, Jan 77

ENZYMOLOGY

Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Shinkai H, et al. **Arch Dermatol Res** 257(2):113–23, 15 Dec 76

METABOLISM

Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Shinkai H, et al. **Arch Dermatol Res** 257(2):113–23, 15 Dec 76

PATHOLOGY

[Contribution to problems of Ehler-Danlos syndrome (author's transl)] Roček V, et al. **Cesk Radiol** 30(6):398–405, Nov 76 (Eng. Abstr.) (Cze)

RADIOGRAPHY

[Contribution to problems of Ehler-Danlos syndrome (author's transl)] Roček V, et al. **Cesk Radiol** 30(6):398–405, Nov 76 (Eng. Abstr.) (Cze)

[Vesicular pulmonary dystrophy during the course of Ehlers-Danlos disease. With reference to one case (author's transl)] Mire B, et al. **Ann Radiol (Paris)** 19(7):721–4, Nov 76 (Eng. Abstr.) (Fre)

ELLIS-VAN CREVELD SYNDROME

Chondroectodermal dysplasia (ellis-van Creveld syndrome). Madhavan M, et al. **Indian Pediatr** 13(8):657–60, Aug 76

FAMILIAL & GENETIC

Chondroectodermal dysplasia (ellis-van Creveld syndrome). Madhavan M, et al. **Indian Pediatr** 13(8):657–60, Aug 76

EMOLLIENTS

THERAPEUTIC USE

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337–42, Dec 76

ENDOCRINE DISEASES

DIAGNOSIS

Preliminary diagnosis in endocrine disease: II. Wise PH. **Med J Aust** 2(19):716–8, 6 Nov 76

[Radioimmunological measurement methods in ambulatory endocrinology] Girard J. **Schweiz Med Wochenschr** 106(34):1138–41, 21 Aug 76 (Eng. Abstr.) (Ger)

METABOLISM

Iron overload: clinical and pathologic aspects in pediatrics. O'Brien RT. **Semin Hematol** 14(1):115–25, Jan 77 (45 ref.)

ENDOCRINE GLANDS

DRUG EFFECTS

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1–19, Jan 77

ENOXOLONE

ANALYSIS

The determination of beta-glycyrrhetinic acid in liquorice by high pressure liquid chromatography. Killacky J, et al. **Planta Med** 30(4):310–6, Dec 76

EPIDERMAL NECROLYSIS, TOXIC

CHEMICALLY INDUCED

Thiabendazole-induced toxic epidermal necrolysis. Robinson HM, et al. **Arch Dermatol** 112(12):1757–60, Dec 76

[Lyell's syndrome in adults. Prognostic elements and therapeutic deductions. Study of 27 cases] Garabiol B, et al. **Ann Med Interne (Paris)** 127(8–9):670–2, AUG–SEP 76 (Fre)

[Lyell's acute epidermal necrosis or bullous erythroderma with Debré-Lamy-Lamotte epidermolysis] Puissant A. **Rev Stomatol Chir Maxillofac** 77(5):735–9, Jul–Aug 76 (Eng. Abstr.) (Fre)

COMPLICATIONS

[Lyell's syndrome in adults. Prognostic elements and therapeutic deductions. Study of 27 cases] Garabiol B, et al. **Ann Med Interne (Paris)** 127(8–9):670–2, AUG–SEP 76 (Fre)

DRUG THERAPY

[Lyell's syndrome in adults. Prognostic elements and therapeutic deductions. Study of 27 cases] Garabiol B, et al. **Ann Med Interne (Paris)** 127(8–9):670–2, AUG–SEP 76 (Fre)

MICROBIOLOGY

[Lyell's acute epidermal necrosis or bullous erythroderma with Debré-Lamy-Lamotte epidermolysis] Puissant A. **Rev Stomatol Chir Maxillofac** 77(5):735–9, Jul–Aug 76

(Eng. Abstr.) (Fre)

PATHOLOGY

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) (Fre)

[Lyell's acute epidermal necrosis or bullous erythroderma with Debré-Lamy-Lamotte epidermolysis] Puissant A. **Rev Stomatol Chir Maxillofac** 77(5):735-9, Jul-Aug 76 (Eng. Abstr.) (Fre)

EPIDERMOLYSIS BULLOSA

COMPLICATIONS

External auditory canal stricture secondary to epidermolysis bullosa. Thawley SE, et al. **Arch Otolaryngol** 103(1):55-7, Jan 77

[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532-7, Nov 76 (Eng. Abstr.) (Ger)

CONGENITAL

[Histological and ultrastructural study of two cases of fatal congenital epidermolysis bullosa in the neonatal bullosa in the neonatal period] Kivade M, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):281-6, 1976 (Fre)

DIAGNOSIS

Epidermolysis bullosa acquisita. Diagnosis by electron microscopy. Benedetto AV, et al. **Cleve Clin Q** 43(4):283-91, WINTER 76

FAMILIAL & GENETIC

Ultrastructural studies in epidermolysis bullosa hereditaria. IV. Recessive dystrophic types with junctional blistering. (Infantile or Herlitz-Pearson type and adult type). Hashimoto I, et al. **Arch Dermatol Res** 257(1):17-32, 26 Nov 76

[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532-7, Nov 76 (Eng. Abstr.) (Ger)

PATHOLOGY

Ultrastructural studies in epidermolysis bullosa hereditaria. IV. Recessive dystrophic types with junctional blistering. (Infantile or Herlitz-Pearson type and adult type). Hashimoto I, et al. **Arch Dermatol Res** 257(1):17-32, 26 Nov 76

External auditory canal stricture secondary to epidermolysis bullosa. Thawley SE, et al. **Arch Otolaryngol** 103(1):55-7, Jan 77

Epidermolysis bullosa acquisita. Diagnosis by electron microscopy. Benedetto AV, et al. **Cleve Clin Q** 43(4):283-91, WINTER 76

[Histological and ultrastructural study of two cases of fatal congenital epidermolysis bullosa in the neonatal bullosa in the neonatal period] Kivade M, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):281-6, 1976 (Fre)

[Lyell's acute epidermal necrosis or bullous erythroderma with Debré-Lamy-Lamotte epidermolysis] Puissant A. **Rev Stomatol Chir Maxillofac** 77(5):735-9, Jul-Aug 76 (Eng. Abstr.) (Fre)

[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532-7, Nov 76 (Eng. Abstr.) (Ger)

[Mucosal and dental changes in bullous polydysplastic epidermolysis] Deli R, et al. **Minerva Stomatol** 25(1):1-8, Jan - Mar 76 (Eng. Abstr.) (Ita)

EPIDERMOPHYTON

GROWTH & DEVELOPMENT

[Biometric analysis of the neutral variability of mycelial growth of dermatophyte macrocolonies on glucose-peptone-agar during the exponential growth phase. II. Strain heterogeneity] Jesenská Z. **Mykosen** 19(10):354-60, Oct 76 (Eng. Abstr.) (Ger)

ERYSIPELAS

ETIOLOGY

[Fever therapy of chronic recurring erysipelas] Ehring F. **Z Hautkr** 51(23):999-1002, 1 Dec 76 (Ger)

THERAPY

[Fever therapy of chronic recurring erysipelas] Ehring F. **Z Hautkr** 51(23):999-1002, 1 Dec 76 (Ger)

ERYTHEMA

[Tick-borne meningopolyneuritis (Garin-Bujadoux, Bannwarth)] Ackermann R. **Munch Med Wochenschr** 118(49):1621-2, 3 Dec 76 (Eng. Abstr.) (Ger)

CHEMICALLY INDUCED

Skin manifestations with vasculitis due to co-trimoxazole [letter]. Wählin A, et al. **Lancet** 2(8000):1415, 25 Dec 76

[Cutanemucosal complications caused by sulfamides] Tousch-Connier-Blanc MA. **Rev Stomatol Chir Maxillofac** 77(5):721-6, Jul-Aug 76 (Eng. Abstr.) (Fre)

[Multiple manifestations of intolerance in association with anti-inflammatory agents. Role of phenylbutazone] Tolot F, et al. **Sem Hop Ther** 52(3):185-90, Mar 76 (52 ref.) (Fre)

DRUG THERAPY

Aryl-s-tetrazines with antiinflammatory activity. Lang SA Jr, et al. **J Med Chem** 19(12):1404-9, Dec 76

ETIOLOGY

A study on the paper monkey skin —its significance in relationship to the palmar erythema and to the vascular spider—. Kamo K. **Keio J Med** 25(2):67-72, Apr 76

PATHOLOGY

Lichen planus. Montes LF. **J Cutan Pathol** 3(3):162-3, 1976

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) (Fre)

[Reticular erythematous mucinosis (REM syndrome) and plaque-forming cutaneous mucinosis] Wätzig V. **Dermatol Monatsschr** 162(10):841-6, Oct 76 (Eng. Abstr.) (Ger)

ERYTHEMA MULTIFORME

ETIOLOGY

The efficacy of vaccinial immune globulin. A 15-year study. Feery BJ. **Vox Sang** 31(1 SUPPL):68-76, 1976

ERYTHEMA NODOSUM

[Diagnostico-therapeutical approach and management of erythema nodosum] Vajš D, et al. **Med Arh** 30(4):255-7, Jul-Aug 76 (Eng. Abstr.) (Ser)

DIAGNOSIS

[Diagnostico-therapeutical approach and management of erythema nodosum] Vajš D, et al. **Med Arh** 30(4):255-7, Jul-Aug 76 (Eng. Abstr.) (Ser)

DRUG THERAPY

[Diagnostico-therapeutical approach and management of erythema nodosum] Vajš D, et al. **Med Arh** 30(4):255-7, Jul-Aug 76 (Eng. Abstr.) (Ser)

ETIOLOGY

[Löfgren's syndrome, sarcoidosis and Bouillaud's disease] Legrand M, et al. **Sem Hop Paris** 52(44):2529-34, Dec 76 (Eng. Abstr.) (Fre)

ERYTHRODERMA

CHEMICALLY INDUCED

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) (Fre)

COMPLICATIONS

Xanthoma secondary to reticulo-histiocyte infiltration. Sato A, et al. **Arch Dermatol Res** 257(1):93-106, 26 Nov 76

PATHOLOGY

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11,

Jul-Aug 76 (Eng. Abstr.) (Fre)
[Lyell's acute epidermal necrosis or bullous erythroderma with Debré-Lamy-Lamotte epidermolysis] Puissant A. **Rev Stomatol Chir Maxillofac** 77(5):735-9, Jul-Aug 76 (Eng. Abstr.) (Fre)

ERYTHRODERMA ICHTHYOSIFORME

DRUG THERAPY

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337-42, Dec 76

EYELASHES

Grey line split surgery in trichiasis. Win N. **Rev Int Trach** 53(1-2):111-28, 1976 (Eng, Fre)

ABNORMALITIES

Comparative aspects of canine hereditary eye disease. Barnett KC. **Adv Vet Sci Comp Med** 20:39-67, 1976 (135 ref.)

FACIAL ASYMMETRY

Case report: hemi maxillary hypoplasia, combined orthodontic - oral surgical approach. Perhavic J, et al. **Int J Orthod** 14(4):11-4, 19, Dec 76

DIAGNOSIS

[Facial measurements in patients following treatment of zygomatic bone fractures] Otocki P, et al. **Czas Stomatol** 29(12):1119-24, Dec 76 (Eng. Abstr.)(Pol)

FACIAL DERMATOSES

CHEMICALLY INDUCED

'Moisturizers' and perioral dermatitis [letter]. Abele DC. **Arch Dermatol** 113(1):110, Jan 77

SURGERY

Dermabrasion and limited excision of the fibrous papules of tuberous sclerosis: case report. Morgan JE, et al. **Plast Reconstr Surg** 59(1):124-7, Jan 77

THERAPY

Dermabrasion and limited excision of the fibrous papules of tuberous sclerosis: case report. Morgan JE, et al. **Plast Reconstr Surg** 59(1):124-7, Jan 77

FINGERPRINTS

Hand dermatoglyphics in trisomy 4p. Mastroiacovo P, et al. **Hum Genet** 34(3):271-6, 15 Dec 76
[On the zygosity diagnosis of twins by finger prints: usefulness of pattern intensity (author's transl)] Asaka A. **Jpn J Hum Genet** 21(1):55-62, Jun 76 (Eng. Abstr.) (Jpn)

FLUOCINOLONE ACETONIDE

ADMINISTRATION & DOSAGE

[Topical treatment of dermatoses with difluocortolone valerate fatty ointment] Carvajal Rosado VM. **Z Hautkr** 51 Suppl 1:27-9, 1976 (Eng. Abstr.) (Ger)

ADVERSE EFFECTS

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337-42, Dec 76

ANALOGS & DERIVATIVES

Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Barsky S. **Arch Dermatol** 112(12):1729-33, Dec 76

METABOLISM

[Comparative studies in man on the percutaneous absorption of diflucortolone valerate, betamethasone-17-valerate, beclomethasone dipropionate and fluocinolone acetonide] Täuber VU, et al. **Arzneim Forsch** 26(7b):1492-5, 1976 (Eng. Abstr.) (Ger)

THERAPEUTIC USE

[Topical treatment of dermatoses with difluocortolone valerate fatty ointment] Carvajal Rosado VM. **Z Hautkr** 51 Suppl 1:27-9, 1976 (Eng. Abstr.) (Ger)

FLUOCINONIDE

ADMINISTRATION & DOSAGE

Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Barsky S. **Arch Dermatol** 112(12):1729-33, Dec 76

THERAPEUTIC USE

Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Barsky S. **Arch Dermatol** 112(12):1729-33, Dec 76

FLUOCORTOLONE

ADMINISTRATION & DOSAGE

[Evaluation of diflucortolonevalerianate, a new topical corticosteroid, in the outpatients department (author's transl)] Konzelmann M, et al. **Praxis** 65(31):959-61, 3 Aug 76 (Eng. Abstr.) (Ger)
[Difluocortolone valerate in dermatology] Azar A. **Z Hautkr** 51 Suppl 1:20-2, 1976 (Eng. Abstr.) (Ger)
[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. **Z Hautkr** 51 Suppl 1:23-6, 1976 (Eng. Abstr.) (Ger)
[Topical treatment of dermatoses with difluocortolone valerate fatty ointment] Carvajal Rosado VM. **Z Hautkr** 51 Suppl 1:27-9, 1976 (Eng. Abstr.) (Ger)
[Difluocortolone valerate for topical use in dermatology] Consigli CA, et al. **Z Hautkr** 51 Suppl 1:30-2, 1976 (Eng. Abstr.) (Ger)
[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33-6, 1976 (Eng. Abstr.) (Ger)
[Results of a multi-center, international clinical trial of difluocortolone valerate (Nerisona)] Langen M, et al. **Z Hautkr** 51 Suppl 1:1-16, 1976 (Eng. Abstr.) (Ger)
[Clinical tests with Nerisona cream (SH K 183 MB)] Muhafra J. **Z Hautkr** 51 Suppl 1:56-9, 1976 (Eng. Abstr.) (Ger)
[The use of difluocortolone valerate in various dermatoses] Ocampo FA. **Z Hautkr** 51 Suppl 1:17-9, 1976 (Eng. Abstr.) (Ger)
[The use of difluocortolone valerate for various dermatoses] Saraceno EF, et al. **Z Hautkr** 51 suppl 1:60-1, 1976 (Eng. Abstr.) (Ger)

ADVERSE EFFECTS

[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323-34, Apr 76 (Fre)
[Results of a multi-center, international clinical trial of difluocortolone valerate (Nerisona)] Langen M, et al. **Z Hautkr** 51 Suppl 1:1-16, 1976 (Eng. Abstr.) (Ger)

ANALOGS & DERIVATIVES

[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323-34, Apr 76 (Fre)
[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499-504, 1976 (Eng. Abstr.) (Ger)
[Evaluation of diflucortolonevalerianate, a new topical corticosteroid, in the outpatients department (author's transl)] Konzelmann M, et al. **Praxis** 65(31):959-61, 3 Aug 76 (Eng. Abstr.) (Ger)

PHARMACODYNAMICS

[Studies on the Pharmacology of 6alpha,9-difluoro-11beta-hydroxy-16alpha-methyl-21-val (diflucortolon valerate) (author's transl)] Kapp VJF, et al. **Arzneim Forsch** 26(7b):1463-75, 1976 (Eng. Abstr.) (Ger)

THERAPEUTIC USE

[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323–34, Apr 76 (Fre)

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499–504, 1976 (Eng. Abstr.) (Ger)

[Evaluation of diflucortolonevalerianate, a new topical corticosteroid, in the outpatients department (author's transl)] Konzelmann M, et al. **Praxis** 65(31):959–61, 3 Aug 76 (Eng. Abstr.) (Ger)

[Difluocortolone valerate in dermatology] Azar A. **Z Hautkr** 51 Suppl 1:20–2, 1976 (Eng. Abstr.) (Ger)

[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. **Z Hautkr** 51 Suppl 1:23–6, 1976 (Eng. Abstr.) (Ger)

[Topical treatment of dermatoses with difluocortolone valerate fatty ointment] Carvajal Rosado VM. **Z Hautkr** 51 Suppl 1:27–9, 1976 (Eng. Abstr.) (Ger)

[Difluocortolone valerate for topical use in dermatology] Consigli CA, et al. **Z Hautkr** 51 Suppl 1:30–2, 1976 (Eng. Abstr.) (Ger)

[Treatment of inflammatory dermatoses with difluocortolone valerate] Filho JL, et al. **Z Hautkr** 51 Suppl 1:40–2, 1976 (Eng. Abstr.) (Ger)

[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33–6, 1976 (Eng. Abstr.) (Ger)

[Results of a multi-center, international clinical trial of difluocortolone valerate (Nerisona)] Langen M, et al. **Z Hautkr** 51 Suppl 1:1–16, 1976 (Eng. Abstr.) (Ger)

[Topical use of the new corticoid difluocortolone valerate in dermatology] Mirande LM, et al. **Z Hautkr** 51 Suppl 1:47–50, 1976 (Eng. Abstr.) (Ger)

[Clinical tests with Nerisona cream (SH K 183 MB)] Muhafra J. **Z Hautkr** 51 Suppl 1:56–9, 1976 (Eng. Abstr.) (Ger)

[The use of difluocortolone valerate in various dermatoses] Ocampo FA. **Z Hautkr** 51 Suppl 1:17–9, 1976 (Eng. Abstr.) (Ger)

[Bouble-blind unilateral comparison of difluocortolone valerate and flumethasone pivalate ointments] Ruiz EM, et al. **Z Hautkr** 51 Suppl 1:51–5, 1976 (Eng. Abstr.) (Ger)

[Evaluation of a new corticoid for various dermatoses] Sanabria JM. **Z Hautkr** 51 Suppl 1:43–6, 1976 (Eng. Abstr.) (Ger)

[The use of difluocortolone valerate for various dermatoses] Saraceno EF, et al. **Z Hautkr** 51 suppl 1:60–1, 1976 (Eng. Abstr.) (Ger)

[Clinical tests of a new corticoid for topical use: Nerisona] Yañez de Mena E. **Z Hautkr** 51 Suppl 1:37–9, 1976 (Eng. Abstr.) (Ger)

FOLLICULITIS

PATHOLOGY

[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213–26, 15 Dec 76 (Eng. Abstr.) (Ger)

FOOT DERMATOSES

[Clinical picture of tinea nigra] Scherwitz C, et al. **Mykosen** 19(12):429–37, Dec 76 (Eng. Abstr.) (Ger)

DIAGNOSIS

[Clinical picture of tinea nigra] Scherwitz C, et al. **Mykosen** 19(12):429–37, Dec 76 (Eng. Abstr.) (Ger)

ETIOLOGY

[Maceration of the interdigital spaces and gram-negative infection of feet] Neubert U, et al. **Hautarzt** 27(11):538–43, Nov 76 (Eng. Abstr.) (Ger)

FROSTBITE

COMPLICATIONS

Assessment of bone viability by scintiscanning in frostbite injuries. Lisbona R, et al. **J Trauma** 16(12):989–92, Dec 76

DIAGNOSIS

Assessment of bone viability by scintiscanning in frostbite injuries. Lisbona R, et al. **J Trauma** 16(12):989–92, Dec 76

ETIOLOGY

Plain word for 'passed flatus' [letter]. Hershkovitz M. **N Engl J Med** 296(3):178, 20 Jan 77

FURUNCULOSIS

[Furuncle] Mel'nik VM. **Feldsher Akush** 41(8):28–30, Aug 76 (Rus)

GANGRENE

[Gangrenous genital herpes resulting in cicatricial phimosis and stricture of the external orifice of the urethra] Kogan AI, et al. **Urol Nefrol (Mosk)** (6):56–7, Nov-Dec 76 (Rus)

GLUCOCORTICOIDS, TOPICAL

ADMINISTRATION & DOSAGE

[Toxicological examination of pure diflucortolone valerate and its formulations as ointment, fatty ointment and cream in animal experiments (author's transl)] Günzel VP, et al. **Arzneim Forsch** 26(7b):1476–9, 1976 (Eng. Abstr.) (Ger)

METABOLISM

[Biotransformation of diflucortolone valerate in the skin of rat, guinea pig and man (author's transl)] Täuber VU, et al. **Arzneim Forsch** 26(7b) 1976 (Eng. Abstr.) (Ger)

[Comparative studies in man on the percutaneous absorption of diflucortolone valerate, betamethasone-17-valerate, beclomethasone dipropionate and fluocinolone acetonide] Täuber VU, et al. **Arzneim Forsch** 26(7b):1492–5, 1976 (Eng. Abstr.) (Ger)

[Percutaneous absorption of diflucortolone valerate in guinea pigs and man (author's transl)] Täuber VU. **Arzneim Forsch** 26(7b):1479–84, 1976 (Eng. Abstr.) (Ger)

PHARMACODYNAMICS

[Systemic effect of diflucortolone valerate after dermal application (author's transl)] Wendt H, et al. **Arzneim Forsch** 26(7b):1509–13, 1976 (Eng. Abstr.) (Ger)

[Efficacy of diflucortolone valerate in the vasoconstriction tests] Wendt VH, et al. **Arzneim Forsch** 26(7b):1495–8, 1976 (Eng. Abstr.) (Ger)

THERAPEUTIC USE

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369–82, Dec 76 (76 ref.)

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499–504, 1976 (Eng. Abstr.) (Ger)

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part II: Comparative study with several commercial preparations (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1504–9, 1976 (Eng. Abstr.) (Ger)

TOXICITY

[Toxicological examination of pure diflucortolone valerate and its formulations as ointment, fatty ointment and cream in animal experiments (author's transl)] Günzel VP, et al. **Arzneim Forsch** 26(7b):1476–9, 1976 (Eng. Abstr.) (Ger)

GONORRHEA

COMPLICATIONS

Urgent aortic valve replacement in disseminated gonococcaemia associated with sinus of Valsalva aneurysm and fistula formation. Hilless AD, et al. **Aust NZ J Surg** 46(3):246–8, Aug 76

Screening for gonococcal salpingitis [letter]. Feeney JG, et al. **Lancet** 2(7998):1309, 11 Dec 76

Cell-mediated immune response to gonococcal antigen in

uro-arthritis (Reiter's disease): (a) inhibition of migration of sensitised human lymphocytes, (b) lymphocyte transformation in vitro measured by 14C-thymidine uptake. Rosenthal L. **Scand J Rheumatol** 5(4):209-15, 1976

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. **Sem Hop Paris** 52(12):759-64, 23 Mar 76 (Fre)

[Value of examinations for syphilis in patietns with gonorrhea] Banaszkiewicz H. **Przegl Dermatol** 63(5):633-5, Sep-Oct 76 (Eng. Abstr.) (Pol)

[Characteristics of the symptomatology and treatment of postgonorrheal complications in men] Sherkevich SM. **Urol Nefrol (Mosk)** (6):40-3, Nov-Dec 76 (Eng. Abstr.) (Rus)

DIAGNOSIS

Screening for gonococcal salpingitis [letter]. Feeney JG, et al. **Lancet** 2(7998):1309, 11 Dec 76

[Experiences in the culture diagnosis of gonorrhea using a transport medium and an elective culture medium under conditions of general practice (analysis of 5000 cultures)] Graudenz W, et al. **Dermatol Monatsschr** 162(10):855-61, Oct 76 (Eng. Abstr.) (Ger)

[Value of examinations for syphilis in patietns with gonorrhea] Banaszkiewicz H. **Przegl Dermatol** 63(5):633-5, Sep-Oct 76 (Eng. Abstr.) (Pol)

[Usefulness of culturing in the diagnosis of gonorrhea in high-risk groups] Szczurek J, et al. **Przegl Dermatol** 63(6):833-6, Nov-Dec 76 (Eng. Abstr.) (Pol)

DRUG THERAPY

Follow-up on penicillinase-producing Neisseria gonorrhoeae. **Clin Pediatr (Phila)** 16(1):63, Jan 77

Penicillinase-producing Gonococci in Liverpool. Percival A, et al. **Lancet** 2(8000):1379-82, 25 Dec 76

[Use of Tanderil in the treatment of urethritis and complicated gonorrhea] Szymczykowa B, et al. **Przegl Dermatol** 63(5):679-81, Sep-Oct 76 (Eng. Abstr.) (Pol)

[Characteristics of the symptomatology and treatment of postgonorrheal complications in men] Sherkevich SM. **Urol Nefrol (Mosk)** (6):40-3, Nov-Dec 76 (Eng. Abstr.) (Rus)

ETIOLOGY

Follow-up on penicillinase-producing Neisseria gonorrhoeae. **Clin Pediatr (Phila)** 16(1):63, Jan 77

Disseminated gonococcal infection in a patient with prior total abdominal hysterectomy. Wolfe RN, et al. **Obstet Gynecol** 49(1 suppl):22-3, Jan 77

IMMUNOLOGY

Immunological and serological diversity of Neisseria gonorrhoeae: immunotyping of gonococci by cross-protein in guinea pig subcutaneous chambers. Arko RJ, et al. **Infect Immun** 14(6):1293-6, Dec 76

Cell-mediated immune response to gonococcal antigen in uro-arthritis (Reiter's disease): (a) inhibition of migration of sensitised human lymphocytes, (b) lymphocyte transformation in vitro measured by 14C-thymidine uptake. Rosenthal L. **Scand J Rheumatol** 5(4):209-15, 1976

MICROBIOLOGY

Quantitative microflora of the vagina. Levison ME, et al. **Am J Obstet Gynecol** 127(1):80-5, 1 Jan 77

OCCURRENCE

Follow-up on penicillinase-producing Neisseria gonorrhoeae. **Clin Pediatr (Phila)** 16(1):63, Jan 77

Screening for gonococcal salpingitis [letter]. Feeney JG, et al. **Lancet** 2(7998):1309, 11 Dec 76

President's address. The flux of infection. Williams RE. **Proc R Soc Med** 69(11):797-803, Nov 76

[Improved results in the elicitation of infection sources in subjects with venereal diseases and endangered subjects through reinterviewing] Elste G, et al. **Dermatol Monatsschr** 162(10):862-5, Oct 76 (Eng. Abstr.) (Ger)

[Increase in the incidence of gonorrhea and syphilis in Plock and the Plock District as a consequence of its industrialization] Osiecki M, et al. **Przegl Dermatol** 63(5):629-32, Sep-Oct 76 (Pol)

PREVENTION & CONTROL

Immunological and serological diversity of Neisseria gonorrhoeae: immunotyping of gonococci by cross-protein in guinea pig subcutaneous chambers. Arko RJ, et al. **Infect Immun** 14(6):1293-6, Dec 76

[Necessary information on venereal diseases] Henderikx WT. **Tijdschr Ziekenverpl** 29(20):950-4, 5 Oct 76 (Dut)

*GRANULOMA

BLOOD

Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1-7, Jan 77

Churg and Strauss granulomatous angeitis] Degos R, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):257-63, 1976 (Eng. Abstr.) (Fre)

CHEMICALLY INDUCED

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

COMPLICATIONS

[Xanthogranulomatous pyelonephritis in an eighteen-month-old child (author's transl)] Stipić V, et al. **Lijec Vjesn** 98(8):419-21, AUG 76 (Eng. Abstr.) (Ser)

DIAGNOSIS

[Perianal granulomatous growths as diagnostic signpost for enterocolitis regionalis Crohn] Haustein UF. **Dermatol Monatsschr** 162(10):826-32, Oct 76 (Eng. Abstr.) (Ger)

DRUG THERAPY

[Studies on the Pharmacology of 6alpha,9-difluoro-11beta-hydroxy-16alpha-methyl-21-val (diflucortolon valerate) (author's transl)] Kapp VJF, et al. **Arzneim Forsch** 26(7b):1463-75, 1976 (Eng. Abstr.) (Ger)

ENZYMOLOGY

Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1-7, Jan 77

ETIOLOGY

Induction of granulomatous and elicitation of cutaneous sensitivity by partially purified SEA of Schistosoma mansoni. Boros DL, et al. **J Immunol** 118(1):373-6, Jan 77

[Perianal granulomatous growths as diagnostic signpost for enterocolitis regionalis Crohn] Haustein UF. **Dermatol Monatsschr** 162(10):826-32, Oct 76 (Eng. Abstr.) (Ger)

IMMUNOLOGY

Induction of granulomatous and elicitation of cutaneous sensitivity by partially purified SEA of Schistosoma mansoni. Boros DL, et al. **J Immunol** 118(1):373-6, Jan 77

MICROBIOLOGY

Granulomagenic activity of serologically active glycolipids from Mycobacterium bovis BCG. Reggiardo Z, et al. **Infect Immun** 14(6):1369-74, Dec 76

PATHOLOGY

Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1-7, Jan 77

[The different cells forming granulomas: morphologic features, origin, function and development] Diebold J. **Ann Anat Pathol (Paris)** 21(1):23-36, Jan-Feb 76 (Eng. Abstr.) (Fre)

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37-44, Jan-Feb 76 (Eng. Abstr.) (Fre)

Churg and Strauss granulomatous angeitis] Degos R, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):257-63, 1976 (Eng. Abstr.) (Fre)

[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213-26, 15 Dec 76

* GRAFT SURVIVAL. See page 70

(Eng. Abstr.) (Ger)

SURGERY

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

HAIR

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597-602, 1976 (46 ref.)
Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605-9, 1976 (37 ref.)
On the origin of endothermy in mammals. Hammel HT. **Isr J Med Sci** 12(9):905-15, Sep 76
Disorders of hair growth. Tring FC. **Nurs Times** 72(49):1938-9, 9 Dec 76
Progressive penile amputation. Tourniquet injury secondary to hair. Thomas AJ Jr, et al. **Urology** 9(1):42-4, Jan 77
[Vision of an extended role. The cutaneous system] Viens F, et al. **Infirm Can** 19(1):11-3, Jan 77 (Fre)
[Value of specific IgE levels in the etiological diagnosis of asthma] Pauli G, et al. **Poumon Coeur** 32(6):273-80, 1976 (Eng. Abstr.) (Fre)
[Asthma in Netherton's syndrome. Apropos of 2 cases] El Mekki L, et al. **Tunis Med** 54(3):637-40, May-Jun 76 (Fre)
[Perifollicular fibroma] Vakilzadeh F, et al. **Z Hautkr** 51(24):1039-41, 15 Dec 76 (Ger)
[Optical properties of morphologically similar hairy coat of related animals] Burago Iul. **Sud Med Ekspert** 19(2):49-52, Apr-Jun 76 (Rus)
[Biological sutures in ophthalmological microsurgery] Vakhedi AS. **Vestn Oftalmol** (5):27-31, Sep-Oct 76 (Eng. Abstr.) (Rus)
[Experience with the fluorescence diagnosis of dermatoses] Il'in BI. **Voen Med Zh** (9):73-5, Sep 76 (Rus)

ABNORMALITIES

A heritable syndrome of craniosynostosis, short thin hair, dental abnormalities, and short limbs: cranioectodermal dysplasia. Levin LS, et al. **J Pediatr** 90(1):55-61, Jan 77
Tricho-rhino-phalangeal syndrome: report on three unrelated families. Sugiura Y, et al. **Jpn J Hum Genet** 21(1):13-22, Jun 76

DRUG EFFECTS

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1-19, Jan 77

PATHOLOGY

Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Shokeir MH. **Clin Genet** 11(1):13-7, Jan 76

TRANSPLANTATION

Modifications designed to assure the success of the strip graft hair transplant technique. Pierce HE. **J Natl Med Assoc** 68(5):387-8, Sep 76

HAND DERMATOSES

SURGERY

A dilemma of horns. Mills RL. **Br J Plast Surg** 29(4):309-12, Oct 76

HEMANGIOMA

Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53-6, Jan 77

BLOOD SUPPLY

Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53-6, Jan 77

COMPLICATIONS

Multiple endocrine adenomas in a patient with the Maffucci syndrome. Schnall AM, et al. **Am J Med** 61(6):952-6, Dec 76
[Congenital venous dysplasia of the right lower limb associated with Kasabach-Merritt syndrome in a 14 year old child. Successive destruction of the knee and hip. Conservative treatment] Bergoin M, et al. **Chirurgie** 102(1):68-75, 14-28 Jan 76 (Eng. Abstr.)

ETIOLOGY

Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53-6, Jan 77

PATHOLOGY

[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35-42, Apr-Jun 74 (Fre)

RADIOTHERAPY

[X-ray therapy of hemangiomatas (author's transl)] Jung EG. **Dermatologica** 153(2):86-7, 1976 (Ger)
[A follow-up of x-ray-treated tuberous hemangiomas after 15-20 years (author.s transl)] Zala L, et al. **Dermatologica** 153(2):82-5, 1976 (Eng. Abstr.) (Ger)

SURGERY

[Nevus telangiectasis of the facial skin: possibilities and problems of plastic surgery] Clodius L. **Dermatologica** 153(2):68-9, 1976 (Eng. Abstr.) (Ger)

HEMOCHROMATOSIS

BLOOD

Serum ferritin and early hemochromatosis. **Nutr Rev** 34(10):304-6, Oct 76 (16 ref.)

COMPLICATIONS

The role of iron in host resistance. Pearson HA, et al. **Adv Pediatr** 23:1-33, 1976 (119 ref.)
Long term results of venesection therapy in idiopathic haemochromatosis. Bomford A, et al. **Q J Med** 45(180):611-23, Oct 76
[Hemochromatosis and fertility disorders] Krause W. **Hautarzt** 27(11):565-6, Nov 76 (Ger)
[Case of primary hemochromatosis coexisting with disseminated miliary tuberculosis] Schneider M. **Wiad Lek** 29(19):1749-51, 10 Oct 76 (Pol)

DIAGNOSIS

Serum ferritin and early hemochromatosis. **Nutr Rev** 34(10):304-6, Oct 76 (16 ref.)
Familial iron storage disease in two sisters. Bomford A, et al. **Proc R Soc Med** 69(11):806-7, Nov 76

ETIOLOGY

Familial iron storage disease in two sisters. Bomford A, et al. **Proc R Soc Med** 69(11):806-7, Nov 76

FAMILIAL & GENETIC

Iron stores in familial haemochromatosis. Goossens JP, et al. **Neth J Med** 19(6):279-86, 1976
Serum ferritin and early hemochromatosis. **Nutr Rev** 34(10):304-6, Oct 76 (16 ref.)
Familial iron storage disease in two sisters. Bomford A, et al. **Proc R Soc Med** 69(11):806-7, Nov 76
Iron overload: clinical and pathologic aspects in pediatrics. O'Brien RT. **Semin Hematol** 14(1):115-25, Jan 77 (45 ref.)

METABOLISM

Iron stores in familial haemochromatosis. Goossens JP, et al. **Neth J Med** 19(6):279-86, 1976
The iron-binding function of transferrin in iron metabolism. Aisen P, et al. **Semin Hematol** 14(1):31-53, Jan 77 (211 ref.)
Human isoferritins in normal and disease states. Drysdale JW, et al. **Semin Hematol** 14(1):71-88, Jan 77 (86 ref.)
Iron overload—clinical and pathologic aspects. Jacobs A. **Semin Hematol** 14(1):89-113, Jan 77 (151 ref.)

PATHOLOGY

Iron overload—clinical and pathologic aspects. Jacobs A. **Semin Hematol** 14(1):89-113, Jan 77 (151 ref.)

RADIOGRAPHY

Radiodense liver in transfusion hemochromatosis. Smith WL, et al. **Am J Roentgenol** 128(2):316-7, Feb 77

THERAPY

Long term results of venesection therapy in idiopathic haemochromatosis. Bomford A, et al. **Q J Med**

45(180):611-23, Oct 76

HERPANGINA

DIAGNOSIS

Oral lesion of rubella [letter]. Baden HP, et al. **Arch Dermatol** 112(12):1793, Dec 76

HERPES LABIALIS

ETIOLOGY

Herpes-simplex infection after blow-out fractures [letter]. Hoyt CS, et al. **Lancet** 2(7999):1364-5, 18 Dec 76

HERPES SIMPLEX

Experimental herpes simplex virus carditis in mice. Grodums EI, et al. **Infect Immun** 14(6):1322-31, Dec 76

Reactivation of herpes simplex virus infection by ultraviolet light and possible involvement of prostaglandins. Blyth WA, et al. **J Gen Virol** 33(3):547-50, Dec 76

Recurrent genital Herpes simplex virus (HSV) infection of guinea pigs. Scriba M. **Med Microbiol Immunol (Berl)** 162(3-4):201-8, 1 Dec 76

[Study of experimental chronic infection in mice caused by herpes simplex virus] Spynu KI, et al. **Vopr Virusol** (5):574-9, Sep-Oct 76 (Eng. Abstr.) **(Rus)**

CEREBROSPINAL FLUID

The possible local synthesis of antibodies to herpes simplex virus in normal cerebrospinal fluid. Russell AS. **Can J Neurol Sci** 3(4):219-21, Nov 76

Cerebrospinal fluid immunoglobulin G and albumin dynamics. A comparison in experimental allergic encephalitis and herpes simplex encephalitis in rabbits. Lombardi N, et al. **Pediatr Res** 11(1 Pt 1):37-41, Jan 77

CHEMICALLY INDUCED

Reactivation of herpes simplex virus infection by ultraviolet light and possible involvement of prostaglandins. Blyth WA, et al. **J Gen Virol** 33(3):547-50, Dec 76

COMPLICATIONS

[Lesions of the nervous system caused by viruses of the herpes group] Tsuker MB. **Klin Med (Mosk)** 54(9):90-7, Sep 76 **(Rus)**

[Gangrenous genital herpes resulting in cicatricial phimosis and stricture of the external orifice of the urethra] Kogan AI, et al. **Urol Nefrol (Mosk)** (6):56-7, Nov-Dec 76 **(Rus)**

ETIOLOGY

Liver disease in renal transplant recipients. Anuras S, et al. **Arch Intern Med** 137(1):42-8, Jan 77

FAMILIAL & GENETIC

A human chromosomal determinant for susceptibility to herpes simplex virus. Carritt B, et al. **Nature** 264(5586):556-8, 9 Dec 76

IMMUNOLOGY

The possible local synthesis of antibodies to herpes simplex virus in normal cerebrospinal fluid. Russell AS. **Can J Neurol Sci** 3(4):219-21, Nov 76

Neutralizing serum IgM antibodies in infections with Herpes simplex virus hominis. Doerr HW, et al. **Med Microbiol Immunol (Berl)** 162(3-4):183-92, 1 Dec 76

Immunological response restricts number of cells in sensory ganglia infected with herpes simplex virus. Walz MA, et al. **Nature** 264(5586):554-6, 9 Dec 76

[Study of experimental chronic infection in mice caused by herpes simplex virus] Spynu KI, et al. **Vopr Virusol** (5):574-9, Sep-Oct 76 (Eng. Abstr.) **(Rus)**

MICROBIOLOGY

Recurrent genital Herpes simplex virus (HSV) infection of guinea pigs. Scriba M. **Med Microbiol Immunol (Berl)** 162(3-4):201-8, 1 Dec 76

Immunological response restricts number of cells in sensory ganglia infected with herpes simplex virus. Walz MA, et al. **Nature** 264(5586):554-6, 9 Dec 76

[Study of experimental chronic infection in mice caused by herpes simplex virus] Spynu KI, et al. **Vopr Virusol** (5):574-9, Sep-Oct 76 (Eng. Abstr.) **(Rus)**

HERPES ZOSTER

ABC of diseases. **Nurs Mirror** 143(24):75, 9 Dec 76

COMPLICATIONS

Association of herpes zoster with antigen positive hepatitis and chronic active hepatitis. Singh RP, et al. **J Assoc Physicians India** 24(2):123-6, Feb 76

[Facial paralysis in children. Apropos of 82 cases] Garcin M, et al. **J Fr Otorhinolaryngol** 25(6):435-43, Jun 76 **(Fre)**

[Lesions of the nervous system caused by viruses of the herpes group] Tsuker MB. **Klin Med (Mosk)** 54(9):90-7, Sep 76 **(Rus)**

TRANSMISSION

Herpes zoster. Case report of possible accidental inoculation. Su WP, et al. **Arch Dermatol** 112(12):1755-6, Dec 76

HERPESVIRUS INFECTIONS

COMPLICATIONS

[Cutaneous herpesvirus infections and malignant blood disorders. Epidemiology] Durand M, et al. **Bull Cancer (Paris)** 63(3):433-40, Jul-Sep 76 (Eng. Abstr.) **(Fre)**

OCCURRENCE

[Cutaneous herpesvirus infections and malignant blood disorders. Epidemiology] Durand M, et al. **Bull Cancer (Paris)** 63(3):433-40, Jul-Sep 76 (Eng. Abstr.) **(Fre)**

PATHOLOGY

Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Strano AJ. **Pathol Annu** 11:53-75, 1976

HIRSUTISM

Hirsutism. Burnet RB. **Australas Nurses J** 5(2):25-6, AUG 76

BLOOD

Simultaneous estimation of four plasma androgens before and after dynamic tests in women with hirsutism: correlation with long-term therapy. Sciarra F, et al. **Horm Res** 7(1):16-27, 1976

[Chromatographic determination of gonadal steroids on Sephadex LH-20] Germeau P, et al. **J Chromatogr** 129:471-2, 22 Dec 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793-5, 1976

DIAGNOSIS

Preliminary diagnosis in endocrine disease: II. Wise PH. **Med J Aust** 2(19):716-8, 6 Nov 76

[Hirsutism (letter)] Zaun H. **Dtsch Med Wochenschr** 101(49):1817, 3 Dec 76 **(Ger)**

[Adrenocortical diagnosis in ambulatory practice] Müller J. **Schweiz Med Wochenschr** 106(34):1151-4, 21 Aug 76 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

Simultaneous estimation of four plasma androgens before and after dynamic tests in women with hirsutism: correlation with long-term therapy. Sciarra F, et al. **Horm Res** 7(1):16-27, 1976

Disorders of hair growth. Tring FC. **Nurs Times** 72(49):1938-9, 9 Dec 76

[Differentiated application of oral contraceptives basing on the different side effects of synthetic progestins (author's transl)] Braendle W, et al. **Ther Umsch** 33(4):231-3, Apr 76 (Eng. Abstr.) **(Ger)**

ETIOLOGY

[Hirsutism (letter)] Zaun H. **Dtsch Med Wochenschr** 101(49):1817, 3 Dec 76 **(Ger)**

METABOLISM

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793-5, 1976

PHYSIOPATHOLOGY

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597-602, 1976 (46 ref.)

THERAPY

[Hirsutism (letter)] Zaun H. **Dtsch Med Wochenschr** 101(49):1817, 3 Dec 76 **(Ger)**

HISTAMINE H1 RECEPTOR BLOCKADERS

THERAPEUTIC USE

Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Tarlo SM, et al. **Chest** 71(1):33-7, Jan 77

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369-82, Dec 76 (76 ref.)

HISTOPLASMIN

ADMINISTRATION & DOSAGE

The value of the skin test and complement fixation test in the diagnosis of chronic pulmonary histoplasmosis. Lowell JR, et al. **Am Rev Respir Dis** 114(6):1069-75, Dec 76

HISTOPLASMOSIS

COMPLICATIONS

Pleural effusion in histoplasmosis [letter]. Ericsson CD, et al. **J Pediatr** 90(2):326-7, Feb 77

DIAGNOSIS

The value of the skin test and complement fixation test in the diagnosis of chronic pulmonary histoplasmosis. Lowell JR, et al. **Am Rev Respir Dis** 114(6):1069-75, Dec 76

Pleural effusion in histoplasmosis [letter]. Ericsson CD, et al. **J Pediatr** 90(2):326-7, Feb 77

Diagnostic tests of histoplasmosis (letter). Deresinski SC. **N Engl J Med** 296(6):342, 10 Feb 77

HYDROCORTISONE, TOPICAL

THERAPEUTIC USE

Clinical trial of Actinac in acne. MacDonald RH, et al. **Br J Clin Pract** 30(10):194-6, Oct 76

HYPERHIDROSIS

[Polykeratosis juvenile cum venopathia et hyperplasic glandularum sudoriparum] Kubicz J. **Przegl Dermatol** 63(6):859-64, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

HYPERSENSITIVITY

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

Preliminary evidence for the trapping of antigen-specific lymphocytes in the lymphoid tissue of 'anergic' tuberculosis patients. Rook GA, et al. **Clin Exp Immunol** 26(1):129-32, Oct 76

Presidential address to the American Association of Immunologists, delivered in Anaheim, California, April 13, 1976. Runestones in immunology: inscriptions to journeys of discovery and analysis. Good RA. **J Immunol** 117(5 Pt 1):1413-28, Nov 76

BLOOD

Radially oriented fibrin crystallisation. A new test for endotoxin sensitivity in man. Juhlin L, et al. **Lancet** 1(8001):21-3, 1 Jan 77

COMPLICATIONS

Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Tarlo SM, et al. **Chest** 71(1):33-7, Jan 77

Airway hyperreactivity to pharmacologic agents in rhesus monkeys cutaneously hypersensitive to Ascaris antigen. Krell RD. **Life Sci** 19(11):1777-82, 1 Dec 76

[Etiopathogenesis and diagnosis of Ménière's disease] Jankowski J. **Otolaryngol Pol** 30(4):429-32, 1976 (Eng. Abstr.) **(Pol)**

DIAGNOSIS

Sugar cane smoke, an allergenic agent. Lehman CW. **Hawaii Med J** 35(11):336-9, Nov 76

[Superficial vasculitis--Ruiter's disease] Unterberg W, et al. **Med Welt** 27(46):2229-31, 12 Nov 76 **(Ger)**

[Determination of allergy in experimental candidiasis] Tomšíková A, et al. **Mykosen** 19(12):439-46, Dec 76 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

6,8-Di-t-butyl-4-oxo-4H-1-benzopyran-2-carboxylic acid: a chromone derivative with anti-allergic, anti-inflammatory and uricosuric activity. Augstein J, et al. **J Pharm Pharmacol** 28(12):919-20, Dec 76

ETIOLOGY

[Determination of allergy in experimental candidiasis] Tomšíková A, et al. **Mykosen** 19(12):439-46, Dec 76 (Eng. Abstr.) **(Ger)**

IMMUNOLOGY

Airway hyperreactivity to pharmacologic agents in rhesus monkeys cutaneously hypersensitive to Ascaris antigen. Krell RD. **Life Sci** 19(11):1777-82, 1 Dec 76

HYPERSENSITIVITY, DELAYED

Common tumor rejection antigens in methylcholanthrene-induced squamous cell carcinomas of mice detected by tumor protection and a radioisotopic footpad assay. Economou GC, et al. **Cancer Res** 37(1):37-41, Jan 77

Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Tarlo SM, et al. **Chest** 71(1):33-7, Jan 77

The effects of BCG on both cellular and humoral immunity during the early response to a hapten carrier complex. Neveu PJ. **Clin Exp Immunol** 26(1):169-72, Oct 76

Effect of BCG (Tice strain) on primary sensitization to 2,4-dinitrochlorobenzene and on established delayed hypersensitivity in human malignant melanoma. Mavligit GM, et al. **J Natl Cancer Inst** 57(4):749-51, Oct 76

Cell-mediated immunity and its role in resistance to infection. Wing EJ, et al. **West J Med** 126(1):14-31, Jan 77 (143 ref.)

DIAGNOSIS

Tuberculin hypersensitivity before and after B.C.G. vaccination in Indian children of an urban community--a pilot study. Mohanty IC, et al. **Indian Pediatr** 13(8):609-12, Aug 76

[Skin sensitivity to tuberculin and the activity of the tuberculotic process] Belen'kiĭ MS. **Probl Tuberk** (6):11-5, Jun 76 (Eng. Abstr.) **(Rus)**

ETIOLOGY

Induction of granulomatous and elicitation of cutaneous sensitivity by partially purified SEA of Schistosoma mansoni. Boros DL, et al. **J Immunol** 118(1):373-6, Jan 77

IMMUNOLOGY

The immunogenicity of starch glove powder and talc. Grant JB, et al. **Br J Surg** 63(11):864-6, Nov 76

Allergic starch peritonitis in the guinea-pig. Grant JB, et al. **Br J Surg** 63(11):867-9, Nov 76

Lack of effect of azathioprine on phytohemagglutinin-induced lymphocyte transformation and established delayed cutaneous hypersensitivity. Sharbaugh RJ, et al. **Int Arch Allergy Appl Immunol** 51(6):681-6, 1976

Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. Baughn RE, et al. **J Immunol** 118(1):109-13, Jan 77

Induction of granulomatous and elicitation of cutaneous sensitivity by partially purified SEA of Schistosoma mansoni. Boros DL, et al. **J Immunol** 118(1):373-6, Jan 77

51Chromium-release microassay technique for cell-mediated immunity to mumps virus: correlation with humoral and delayed-type skin hypersensitivity responses. Rola-Pleszczynski M, et al. **J Infect Dis** 134(6):546-51, Dec 76

Burkitt's lymphoma: its clinical course in relation to immunologic reactivities to Epstein-Barr virus and tumor-related antigens. Nkrumah F, et al.

J Natl Cancer Inst 57(5):1051-6, Nov 76

HYPERSENSITIVITY, IMMEDIATE

Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Tarlo SM, et al. **Chest** 71(1):33-7, Jan 77

Current aspects in the immunopharmacology of asthma. Assem ES. **Med Biol** 54(6):369-82, Dec 76 (76 ref.)

HYPOHIDROSIS

[A case of anhidrotic ectodermal dysplasia] Santoro R. **Pediatria (Napoli)** 84(3):446-54, 30 SEP 76 (Ita)

COMPLICATIONS

[A case of anhidrotic ectodermal dysplasia] Santoro R. **Pediatria (Napoli)** 84(3):446-54, 30 SEP 76 (Ita)

DIAGNOSIS

Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. Smith DW, et al. **J Pediatr** 90(2):248-50, Feb 77

FAMILIAL & GENETIC

Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. Smith DW, et al. **J Pediatr** 90(2):248-50, Feb 77

[Various manifestations of ectodermal dysplasia] Péter K, et al. **Orv Hetil** 117(51):3096-102, 19 DEC 76 (Hun)

ICHTHAMMOL

THERAPEUTIC USE

[What has been ascertained in the treatment of seborrheic alopecia and dandruf (author's transl)] Gloor M. **Ther Umsch** 33(8):563-5, Aug 76 (Ger)

ICHTHYOSIS

[Ichthyosis, oligrophrenia and infantilism: Rud's syndrome?] Toribio J, et al. **Rev Clin Esp** 143(3):281-4, 15 Nov 76 (Spa)

COMPLICATIONS

[Asthma in Netherton's syndrome. Apropos of 2 cases] El Mekki L, et al. **Tunis Med** 54(3):637-40, May-Jun 76 (Fre)

[Cataracts in systemic diseases] Koch HR. **Med Klin** 71(49):2152-62, 3 Dec 76 (Ger)

CONGENITAL

[Congenital ichthyosis. Studies of 6 cases] Amato GM, et al. **Minerva Pediatr** 28(7):439-44, 3 Mar 76 (Ita)

[A case of harlequin fetus] Rinaldi G, et al. **Minerva Pediatr** 28(7):486-90, 3 Mar 76 (Ita)

[Ichthyosis, oligrophrenia and infantilism: Rud's syndrome?] Toribio J, et al. **Rev Clin Esp** 143(3):281-4, 15 Nov 76 (Spa)

DRUG THERAPY

Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Borzyskowski M, et al. **Clin Exp Dermatol** 1(4):337-42, Dec 76

Ichthyosis in two dogs. Muller GH. **J Am Vet Med Assoc** 169(12):1313-6, 15 Dec 76

ENZYMOLOGY

The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23-31, Jan 77

NURSING

Collodion baby. Oddy RZ. **Nurs Mirror** 143(26):29-30, 23 Dec 76

PATHOLOGY

Ichthyosis in two dogs. Muller GH. **J Am Vet Med Assoc** 169(12):1313-6, 15 Dec 76

The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23-31, Jan 77

[Congenital ichthyosis. Studies of 6 cases] Amato GM, et al. **Minerva Pediatr** 28(7):439-44, 3 Mar 76 (Ita)

[A case of harlequin fetus] Rinaldi G, et al. **Minerva Pediatr** 28(7):486-90, 3 Mar 76 (Ita)

VETERINARY

Ichthyosis in two dogs. Muller GH. **J Am Vet Med Assoc** 169(12):1313-6, 15 Dec 76

IMMUNOSUPPRESSION

Fatal varicella in a pregnant woman and a baby. Purtilo DT, et al. **Am J Obstet Gynecol** 127(2):208-9, 15 Jan 77

Suppressor function of peripheral blood mononuclear cells in normal individuals and in patients with systemic lupus erythematosus. Bresnihan B, et al. **J Clin Invest** 59(1):106-16, Jan 77

[The immunologic status during pulmonry tuberculosis] Genoud A, et al. **Schweiz Med Wochenschr** 106(40):1362-3, 2 Oct 76 (Eng. Abstr.) (Fre)

ADVERSE EFFECTS

Cutaneous manifestations of disseminated cryptococcosis. Schupbach CW, et al. **Arch Dermatol** 112(12):1734-40, Dec 76

IMMUNOTHERAPY

Immunological work-up in cancer: prognostic value. pp. 101-6. Likhite VV.
In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.

Intralesional BCG application in malignant melanoma. Sopková B, et al. **Neoplasma** 23(4):421-6, 1976

[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385-9, 12 Nov 76 (Eng. Abstr.) (Cze)

[Possibilities of an immunotherapy of malignant skin tumors with particular consideration of malignant melanomas (author's transl)] Schöpf E. **Ther Umsch** 33(8):538-42, Aug 76 (Eng. Abstr.) (Ger)

INTERTRIGO

METABOLISM

Biochemical and physiological parameters on the healthy skin surface of persons with candidal intertrigo and of persons with tinea cruris. Gloor M, et al. **Arch Dermatol Res** 257(2):203-11, 15 Dec 76

INTRADERMAL TESTS

Sugar cane smoke, an allergenic agent. Lehman CW. **Hawaii Med J** 35(11):336-9, Nov 76

METHODS

[Skin tests with phytohaemagglutinin (PHA). Correlation with other parameters of cell-mediated immunity (author's transl)] Breuer U, et al. **Arch Dermatol Res** 257(1):33-45, 26 Nov 76 (Eng. Abstr.) (Ger)

KAPOSI'S VARICELLIFORM ERUPTION

ETIOLOGY

Smallpox vaccination and eczema. **Med J Aust** 2(16):620-1, 16 Oct 76

OCCURRENCE

Smallpox vaccination and eczema. **Med J Aust** 2(16):620-1, 16 Oct 76

PREVENTION & CONTROL

Smallpox vaccination and eczema. **Med J Aust** 2(16):620-1, 16 Oct 76

KELOID

DRUG THERAPY

Unusual complications of triamcinolone injected keloids: tissue necrosis and systemic corticosteroid effects. Abdel-Fattah AM. **Br J Plast Surg** 29(4):283, Oct 76

ENZYMOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

ETIOLOGY

[The management of occasional wounds] Gay B. **Chirurg** 47(12):644–8, Dec 76 **(Ger)**

PATHOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

Lobomycosis. Report of the eighth Colombian case and review of the literature. Jaramillo D, et al. **J Cutan Pathol** 3(4):180–9, 1976

[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35–42, Apr–Jun 74 **(Fre)**

KERATOACANTHOMA

Keratoacanthoma centrifugum marginatum [letter]. Dei Rossi C, et al. **Arch Dermatol** 113(1):110, Jan 77

Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195–8, 1976

CHEMICALLY INDUCED

Experimental keratocanthoma [author's transl] Harms M, et al. **Arch Dermatol Res** 257(2):131–42, 15 Dec 76 (Eng. Abstr.) **(Ger)**

CLASSIFICATION

[Problems in the special nosological position of keratoacanthoma. Clinical, histological and comparative Feulgen-cytophotometric studies. 3. Classification of keratoacanthomas, therapeutic consequences, conclusions] Ehlers G, et al. **Fortschr Med** 94(31):1799–804, 4 Nov 76 **(Ger)**

COMPLICATIONS

Multiple tumors in a renal transplant recipient. Mendelsohn G. **Johns Hopkins Med J** 139(6):253–6, Dec 76

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

Keratoacanthoma centrifugum marginatum [letter]. Dei Rossi C, et al. **Arch Dermatol** 113(1):110, Jan 77

Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195–8, 1976

Solitary intraoral keratoacanthoma. Svirsky JA, et al. **Oral Surg** 43(1):116–22, Jan 77

Experimental keratocanthoma [author's transl] Harms M, et al. **Arch Dermatol Res** 257(2):131–42, 15 Dec 76 (Eng. Abstr.) **(Ger)**

[Problems in the special nosological position of keratoacanthoma. Clinical, histological and comparative Feulgen-cytophotometric studies. 3. Classification of keratoacanthomas, therapeutic consequences, conclusions] Ehlers G, et al. **Fortschr Med** 94(31):1799–804, 4 Nov 76 **(Ger)**

SURGERY

[Problems in the special nosological position of keratoacanthoma. Clinical, histological and comparative Feulgen-cytophotometric studies. 3. Classification of keratoacanthomas, therapeutic consequences, conclusions] Ehlers G, et al. **Fortschr Med** 94(31):1799–804, 4 Nov 76 **(Ger)**

KERATOSIS

DRUG THERAPY

[Topical use of the new corticoid difluocortolone valerate in dermatology] Mirande LM, et al. **Z Hautkr** 51 Suppl 1:47–50, 1976 (Eng. Abstr.) **(Ger)**

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

[Polykeratosis juvenile cum venopathia et hyperplasic glandularum sudoriparum] Kubicz J. **Przegl Dermatol** 63(6):859–64, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

SURGERY

A dilemma of horns. Mills RL. **Br J Plast Surg** 29(4):309–12, Oct 76

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008–11, Dec 76

KERATOSIS FOLLICULARIS

CHEMICALLY INDUCED

[Studies on the effect of vitamin A acid in experimentally induced follicular keratosis (author's transl)] Kroepfli P. **Dermatologica** 153(2):88–95, 1976 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

[Studies on the effect of vitamin A acid in experimentally induced follicular keratosis (author's transl)] Kroepfli P. **Dermatologica** 153(2):88–95, 1976 (Eng. Abstr.) **(Ger)**

PATHOLOGY

[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213–26, 15 Dec 76 (Eng. Abstr.) **(Ger)**

[An ultrastructural observation of intracytoplasmic gap junctions in Darier's disease (author's transl)] Arai H, et al. **Jpn J Dermatol** 86(13):871–91, Nov 76 **(Jpn)**

KERATOSIS PALMARIS ET PLANTARIS

BLOOD

Hyperkeratosis of the palms and soles associated with internal malignancy and elevated levels of immunoreactive human growth hormone. Millard LG, et al. **Clin Exp Dermatol** 1(4):363–8, Dec 76

COMPLICATIONS

Hyperkeratosis of the palms and soles associated with internal malignancy and elevated levels of immunoreactive human growth hormone. Millard LG, et al. **Clin Exp Dermatol** 1(4):363–8, Dec 76

LEG DERMATOSES

COMPLICATIONS

The swollen leg. Young JR. **Am Fam Physician** 15(1):163–73, Jan 77

LEG ULCER

BLOOD

Pyoderma gangrenosum, defective neutrophil chemotaxis, and leukemia [letter]. Shore RN. **Arch Dermatol** 112(12):1792–3, Dec 76

Cryofibrinogen in the plasma of patients with skin ulcerative lesions on the legs: a complex of fibrinogen and cold insoluble globulin. Matsuda M, et al. **Thromb Res** 9(6):541–52, Dec 76

COMPLICATIONS

Pyoderma gangrenosum, defective neutrophil chemotaxis, and leukemia [letter]. Shore RN. **Arch Dermatol** 112(12):1792–3, Dec 76

[Malphigian bronchial carcinoma secondary to a phagedena of the leg. Three cases] Kane PA, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):7–12, 1976 (Eng. Abstr.) **(Fre)**

DIAGNOSIS

[Normogram study: representative data on the state of health of male industrial workers in northern Switerland. III. Physiological and biochemical findings] Biener K, et al. **Schweiz Med Wochenschr** 106(41):1413–7, 9 Oct 76 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

[The treatment of leg ulcers with an ointment containing antibiotics and amino acids. Preliminary report] Fanta D.

Wien Med Wochenschr 126(46):657–9, 12 Nov 76 **(Ger)**
[Contact drug allergy in stasis ulcers and eczema of the legs] Rybak B, et al. **Przegl Dermatol** 63(6):795–801, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

ETIOLOGY

[Sickle cell anemia. A review of clinical symptoms and therapy in adults] Love RR, et al. **Med Klin** 71(48):2103–11, 26 Nov 76 (19 ref.) **(Ger)**

PATHOLOGY

[Malphigian bronchial carcinoma secondary to a phagedena of the leg. Three cases] Kane PA, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):7–12, 1976 (Eng. Abstr.) **(Fre)**

THERAPY

Hydrostatic compression – a new treatment of leg ulcers. Holan V, et al. **Vasa** 5(4):355–9, 1976

LEISHMANIASIS

DIAGNOSIS

Thermography of the nose and ear in relation to the skin lesions of lepromatous leprosy, tuberculosis, leishmaniasis, and lupus pernio. McDougall AC, et al. **J Invest Dermatol** 68(1):16–22, Jan 77
[Clinical aspects of leishmaniasis] Stipic A, et al. **ORL** 38 Suppl 1:143–7, 1976 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

Leishmania tropica infections [letter]. Long JC. **Arch Dermatol** 113(1):108, Jan 77
[Clinical aspects of leishmaniasis] Stipic A, et al. **ORL** 38 Suppl 1:143–7, 1976 (Eng. Abstr.) **(Ger)**

MICROBIOLOGY

[Clinical aspects of leishmaniasis] Stipic A, et al. **ORL** 38 Suppl 1:143–7, 1976 (Eng. Abstr.) **(Ger)**

PARASITOLOGY

Cutaneous leishmaniasis. Ultrastructural study of 3 cases. Sandbank M. **Arch Dermatol Res** 257(2):195–201, 15 Dec 76

PATHOLOGY

Cutaneous leishmaniasis. Ultrastructural study of 3 cases. Sandbank M. **Arch Dermatol Res** 257(2):195–201, 15 Dec 76

LEISHMANIASIS, MUCOCUTANEOUS

DIAGNOSIS

[Clinical aspects of leishmaniasis] Stipic A, et al. **ORL** 38 Suppl 1:143–7, 1976 (Eng. Abstr.) **(Ger)**

LEPROSY

[The National Council for Hansen's Disease Patients] **Kango** 28(8):152–3, Aug 76 **(Jpn)**

CLASSIFICATION

Histocompatibility antigens in patients with leprosy. Rea TH, et al. **J Infect Dis** 134(6):615–8, Dec 76

COMPLICATIONS

Hodgkin disease in Hansen disease [letter]. Gregatz SJ, et al. **Arch Dermatol** 113(1):112, Jan 77
[Reflections on tropical pathology and its effects on periodontal tissue] Grappin G, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):127–9, 1976 (Eng. Abstr.) **(Fre)**
[Tarsal tunnel syndrome. Apropos of 15 'pure' cases and 100 cases 'combined' with leprosy or diabetes mellitus] Bourrel P, et al. **Rev Rhum Mal Osteoartic** 43(12):723–8, Dec 76 (Eng. Abstr.) **(Fre)**

DIAGNOSIS

Thermography of the nose and ear in relation to the skin lesions of lepromatous leprosy, tuberculosis, leishmaniasis, and lupus pernio. McDougall AC, et al. **J Invest Dermatol** 68(1):16–22, Jan 77

DRUG THERAPY

Dapsone chemotherapy of Mycobacterium leprae infection of the neonatally thymectomized Lewis rat. Fieldsteel AH, et al. **Am J Trop Med Hyg** 25(6):854–9, Nov 76
Lack of interaction of circulating T cells with phytohemagglutinin in bacillary positive untreated lepromatous leprosy patients—identification of subpopulation of lymphocytes by shifts in electrophoretic mobility. Talwar GP, et al. **J Immunol** 118(1):242–7, Jan 77
Borderline leprosy reactions and dapsone [letter]. **Lancet** 1(8001):44–5, 1 Jan 77
Rifampin-resistant leprosy [letter]. Jacobson RR, et al. **Lancet** 2(7998):1304–5, 11 Dec 76

FAMILIAL & GENETIC

HLA-linked genetic control of host response to Mycobacterium leprae. de Vries RR, et al. **Lancet** 2(7999):1328–30, 18 Dec 76

IMMUNOLOGY

Lack of interaction of circulating T cells with phytohemagglutinin in bacillary positive untreated lepromatous leprosy patients—identification of subpopulation of lymphocytes by shifts in electrophoretic mobility. Talwar GP, et al. **J Immunol** 118(1):242–7, Jan 77
Histocompatibility antigens in patients with leprosy. Rea TH, et al. **J Infect Dis** 134(6):615–8, Dec 76
HLA-linked genetic control of host response to Mycobacterium leprae. de Vries RR, et al. **Lancet** 2(7999):1328–30, 18 Dec 76

MICROBIOLOGY

Lack of interaction of circulating T cells with phytohemagglutinin in bacillary positive untreated lepromatous leprosy patients—identification of subpopulation of lymphocytes by shifts in electrophoretic mobility. Talwar GP, et al. **J Immunol** 118(1):242–7, Jan 77
HLA-linked genetic control of host response to Mycobacterium leprae. de Vries RR, et al. **Lancet** 2(7999):1328–30, 18 Dec 76

OCCURRENCE

[Dermatological problems in Vietanam during the final stages of the war] Zgrzyblowski A, et al. **Przegl Dermatol** 63(5):721–6, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

PARASITOLOGY

Dapsone chemotherapy of Mycobacterium leprae infection of the neonatally thymectomized Lewis rat. Fieldsteel AH, et al. **Am J Trop Med Hyg** 25(6):854–9, Nov 76

PREVENTION & CONTROL

Communicable disease in the South Pacific islands,2. Hirshman JH. **Med J Aust** 2(21):794–8, 20 Nov 76

REHABILITATION

[Special attraction of the profession of nursing assistants—15 years experience as a nursing assistant] Abe R. **Kango** 28(9):31–40, Sep 76 **(Jpn)**

LETTERER-SIWE DISEASE

PATHOLOGY

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529–37, Dec 76 (44 ref.)

LICHEN PLANUS

CHEMICALLY INDUCED

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705–11, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679–86, 16 Mar 76 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499-504, 1976 (Eng. Abstr.) **(Ger)**

[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33-6, 1976 (Eng. Abstr.) **(Ger)**

ETIOLOGY

Skin antibodies in bone marrow transplanted patients. Saurat JH, et al. **Clin Exp Dermatol** 1(4):377-84, Dec 76

IMMUNOLOGY

Skin antibodies in bone marrow transplanted patients. Saurat JH, et al. **Clin Exp Dermatol** 1(4):377-84, Dec 76

PATHOLOGY

Epidermal changes in lichen planus. Ebner H, et al. **J Cutan Pathol** 3(4):167-74, 1976

Lichen planus. Montes LF. **J Cutan Pathol** 3(3):162-3, 1976

Epithelial differentiation patterns in buccal mucosa affected by lichen planus. Klein-Szanto AJ, et al. **Virchows Archiv [Cell Pathol]** 22(3):245-61, 24 Nov 76

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

LIP

SURGERY

[Repair of the lip commissure by sliding of a cheek flap] Brusati R. **Ann Chir Plast** 21(3):CP211-3, 1976 (Eng. Abstr.) **(Fre)**

[Modification of a technic of reconstruction after total or subtotal resection of the lower lip] Poget M, et al. **ORL** 38 Suppl 1:127-32, 1976 (Eng. Abstr.) **(Fre)**

[Surgical repair after wide excision in cancer of the oral commissure] Grellet M, et al. **Rev Stomatol Chir Maxillofac** 77(6):809-13, Sep 76 (Eng. Abstr.) **(Fre)**

[Surgical treatment of commissural leukoplakia] Lachard J, et al. **Rev Stomatol Chir Maxillofac** 77(6):805-8, Sep 76 **(Fre)**

LIP NEOPLASMS

ANALYSIS

Glutathione content of human skin carcinomas. Engin A. **Arch Dermatol Res** 257(1):53-5, 26 Nov 76

DIAGNOSIS

[TNM-classification of oral cavity neoplasms the value of clinically measurable factors (TN)] Fries R, et al. **Zahn Mund Kieferheilkd** 64(6):569-79, 1976 (Eng. Abstr.) **(Ger)**

PATHOLOGY

[Comparative clinico-histologic study of metastatic adenopathies in cancer of the lip] Urtilä E, et al. **Rev Stomatol Chir Maxillofac** 77(6):857-60, Sep 76 (Eng. Abstr.) **(Fre)**

[TNM-classification of oral cavity neoplasms the value of clinically measurable factors (TN)] Fries R, et al. **Zahn Mund Kieferheilkd** 64(6):569-79, 1976 (Eng. Abstr.) **(Ger)**

RADIOTHERAPY

Radiotherapy for facial epithelial cancer. Ploch FH, et al. **Am Fam Physician** 15(1):96-9, Jan 77

[Radiotherapy of precancerous lesions and carcinoma of the head (author's transl)] Schwarz K. **Dermatologica** 153(2):70-8, 1976 (Eng. Abstr.) **(Ger)**

[Graphic means of determining the therapeutic dose of fractionated tumor irradiation] Kholin VV, et al. **Vopr Onkol** 22(9):3-6, 1976 **(Rus)**

SURGERY

[Repair of the lip commissure by sliding of a cheek flap] Brusati R. **Ann Chir Plast** 21(3):CP211-3, 1976 (Eng. Abstr.) **(Fre)**

[Modification of a technic of reconstruction after total or subtotal resection of the lower lip] Poget M, et al. **ORL** 38 Suppl 1:127-32, 1976 (Eng. Abstr.) **(Fre)**

[Surgical repair after wide excision in cancer of the oral commissure] Grellet M, et al. **Rev Stomatol Chir Maxillofac** 77(6):809-13, Sep 76 (Eng. Abstr.) **(Fre)**

[Surgical treatment of commissural leukoplakia] Lachard J, et al. **Rev Stomatol Chir Maxillofac** 77(6):805-8, Sep 76 **(Fre)**

LIPODYSTROPHY

BLOOD

Decreased binding of insulin to its receptor in patients with congenital generalized lipodystrophy Oseid S, et al. **N Engl J Med** 296(5):245-8, 3 Feb 77

CONGENITAL

Decreased binding of insulin to its receptor in patients with congenital generalized lipodystrophy Oseid S, et al. **N Engl J Med** 296(5):245-8, 3 Feb 77

METABOLISM

Role of insulin resistance in adipose tissue and liver in the pathogenesis of endogenous hypertriglyceridaemia in man. Kissebah AH, et al. **Diabetologia** 12(6):563-71, Dec 76

Decreased binding of insulin to its receptor in patients with congenital generalized lipodystrophy Oseid S, et al. **N Engl J Med** 296(5):245-8, 3 Feb 77

Hormone resistance and hormone sensitivity [editorial]. Roth J, et al. **N Engl J Med** 296(5):277-8, 3 Feb 77

SURGERY

[Dermolipectomy for the reduction of redundant skin and local lipodystrophy] Kiffner E, et al. **Fortschr Med** 94(34):2020-6, 2 Dec 76 (Eng. Abstr.) **(Ger)**

LUPUS

DIAGNOSIS

[A special form of lupus disease. Deep cutaneous lupus. Apropos of 2 cases] Rouaud JP, et al. **Rev Rhum Mal Osteoartic** 43(12):693-700, Dec 76 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

Clinical study of a patient with lupus vulgaris before and after injection of dialyzable transfer factor. Horsmanheimo M, et al. **J Invest Dermatol** 68(1):10-5, Jan 77

IMMUNOLOGY

Clinical study of a patient with lupus vulgaris before and after injection of dialyzable transfer factor. Horsmanheimo M, et al. **J Invest Dermatol** 68(1):10-5, Jan 77

[A special form of lupus disease. Deep cutaneous lupus. Apropos of 2 cases] Rouaud JP, et al. **Rev Rhum Mal Osteoartic** 43(12):693-700, Dec 76 (Eng. Abstr.) **(Fre)**

PATHOLOGY

[A special form of lupus disease. Deep cutaneous lupus. Apropos of 2 cases] Rouaud JP, et al. **Rev Rhum Mal Osteoartic** 43(12):693-700, Dec 76 (Eng. Abstr.) **(Fre)**

LUPUS ERYTHEMATOSUS, DISCOID

DIAGNOSIS

Borderline and reactive FTA-ABS. Results in lupus erythematosus. Shore RN, et al. **Arch Dermatol** 113(1):37-41, Jan 77

IMMUNOLOGY

Borderline and reactive FTA-ABS. Results in lupus erythematosus. Shore RN, et al. **Arch Dermatol** 113(1):37-41, Jan 77

PATHOLOGY

Cell renewal in discoid lupus erythematosus. de la Brassinne MF, et al. **J Cutan Pathol** 3(4):175-9, 1976

LUPUS ERYTHEMATOSUS, SYSTEMIC

Animal models of autoimmune hemolytic disease. Bull RW. **Semin Hematol** 13(4):349–53, Oct 76

Idiopathic arterial calcification of infancy without intimal proliferation. Barson AJ, et al. **Virchows Arch [Pathol Anat]** 372(2):167–73, 7 Dec 76

[Collagen diseases] Blétry O. **Rev Infirm** 26(8):679–85, Oct 76 **(Fre)**

BLOOD

Lupus anticoagulant in myelofibrosis. Bernhardt B, et al. **Am J Med Sci** 272(2):229–31, Sep–Oct 76

Fitzgerald factor (high molecular weight kininogen) clotting activity in human plasma in health and disease in various animal plasmas. Saito H, et al. **Blood** 48(6):941–7, Dec 76

[Disseminated lupus erythematosus with circulating anticoagulant (proceedings)] Sandler B, et al. **Pediatrie** 31(6):624–5, Sep 76 **(Fre)**

[Lupus nephritis: clinico-immunological correlations based on studies of the complement system, fibrinogen (fibrin) degradation products and PHA-induced lymphocyte transformation] Szewczyk Z, et al. **Pol Arch Med Wewn** 56(5):419–31, Nov 76 (Eng. Abstr.) **(Pol)**

CHEMICALLY INDUCED

[Iatrogenic lupus-like syndromes] Demay-Wechsler P. **Rev Stomatol Chir Maxillofac** 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

Lupoid sclerosis: evaluation and treatment. Kaplan PE, et al. **Arch Phys Med Rehabil** 58(1):24–8, Jan 77

Pericarditis in the rheumatologic diseases. Cohen AS, et al. **Cardiovasc Clin** 7(3):237–55, 1976

Malignancy in rheumatic disease: interrelationships. Sheon RP, et al. **J Am Geriatr Soc** 25(1):20–7, Jan 77

Polymyositis and polyarthritis associated with systemic lupus erythematosus in a dog. Krum SH, et al. **J Am Vet Med Assoc** 170(1):61–4, 1 Jan 77

Unilateral cataplexy associated with systemic lupus erythematosus. Lascelles RG, et al. **J Neurol Neurosurg Psychiatry** 39(10):1023–6, Oct 76

Idiopathic membranous glomerulopathy preceding the emergence of systemic lupus erythematosus in two children. Kallen RJ, et al. **J Pediatr** 90(1):72–6, Jan 77

The clinical significance of Raynaud's syndrome. Porter JM, et al. **Surgery** 80(6):756–64, Dec 76

[Disseminated lupus erythematosus with circulating anticoagulant (proceedings)] Sandler B, et al. **Pediatrie** 31(6):624–5, Sep 76 **(Fre)**

[Iatrogenic lupus-like syndromes] Demay-Wechsler P. **Rev Stomatol Chir Maxillofac** 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

[Spontaneous septic arthritis in disseminated lupus erythematosus] Mougeot-Martin M, et al. **Sem Hop Paris** 52(14):883–8, 9 Apr 76 (Eng. Abstr.) **(Fre)**

[A case of systemic lupus erythematosus with subarachnoideal bleeding (author's transl)] Matsumoto Y, et al. **J Jpn Soc Intern Med** 65(10):1045–9, OCT 76 **(Jpn)**

DIAGNOSIS

Borderline and reactive FTA-ABS. Results in lupus erythematosus. Shore RN, et al. **Arch Dermatol** 113(1):37–41, Jan 77

Lupoid sclerosis: evaluation and treatment. Kaplan PE, et al. **Arch Phys Med Rehabil** 58(1):24–8, Jan 77

Unilateral cataplexy associated with systemic lupus erythematosus. Lascelles RG, et al. **J Neurol Neurosurg Psychiatry** 39(10):1023–6, Oct 76

Idiopathic membranous glomerulopathy preceding the emergence of systemic lupus erythematosus in two children. Kallen RJ, et al. **J Pediatr** 90(1):72–6, Jan 77

[Acute lupus erythematosus disseminatus in Black Africans. Three cases] Derrien JP, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):65–70, 1976 (Eng. Abstr.) **(Fre)**

[Iatrogenic lupus-like syndromes] Demay-Wechsler P. **Rev Stomatol Chir Maxillofac** 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. **Sem Hop Paris** 52(12):759–64, 23 Mar 76 **(Fre)**

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786–91, Dec 76 (15 ref.) **(Ger)**

[Contemporary criteria of diagnosting collagenoses] Jabłońska S. **Przegl Dermatol** 63(5):569–77, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

DRUG THERAPY

Suppression of murine lupus erythematosus by dactinomycin. Gabrielsen AE, et al. **Nature** 264(5585):439–40, 2 Dec 76

[Neuropathy due to chloroquine in lupus erythematosus. 2 recent cases, emphasizing the necessity for ultrastructural study of the muscle biopsy] Godeau P, et al. **Ann Med Interne (Paris)** 127(8–9):544–51, AUG–SEP 76 **(Fre)**

[Immunosuppressive treatment of rheumatic diseases. Experimental bases of a rational concept of therapeutic approach (author's transl)] Lemmel EM, et al. **Arzneim Forsch** 26(7):1281–95, 1976 (Eng. Abstr.) **(Ger)**

[Chronic lupus erythematodes of the eye lids and conjunctiva. A case report (author's transl)] Fanta D, et al. **Klin Monatsbl Augenheilkd** 169(5):625–7, Nov 76 (Eng. Abstr.) **(Ger)**

ETIOLOGY

[Role of antilymphocytic antibodies in the pathogenesis of systemic lupus erythematosus] Gliński W. **Przegl Dermatol** 63(5):699–705, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

IMMUNOLOGY

Measurement of complement components in systemic lupus erythematosus by radial immunodiffusion. Finberg R, et al. **Am J Clin Pathol** 67(1):97–9, Jan 77

Defective responsiveness to ascorbic acid of neutrophil random and chemotactic migration in Felty's syndrome and systemic lupus erythematosus. Goetzl EJ. **Ann Rheum Dis** 35(6):510–5, Dec 76

IgG and IgM antibodies in systemic lupus erythematosus [proceedings]. Griffiths ID, et al. **Ann Rheum Dis** 35(6):544, Dec 76

Borderline and reactive FTA-ABS. Results in lupus erythematosus. Shore RN, et al. **Arch Dermatol** 113(1):37–41, Jan 77

Immunofluorescence of synovial membrane multifactorial analysis of the results. Pistier D, et al. **Biomedicine** 24(5):359–66, 10 Nov 76

Double-stranded DNA-binding capacity of serum in acute and chronic liver disease. Jain S, et al. **Clin Exp Immunol** 26(1):35–41, Oct 76

Activation of the alternative complement pathway in systemic lupus erythematosus. Wilson MR, et al. **Clin Exp Immunol** 26(1):11–20, Oct 76

Demonstration of mitochondrial antibodies in sera from patients with chronic liver diseases reacting with two different types of complement-fixing antigens. pp. 79–85. Berg PA, et al. **In: Gentilini P, et al., ed. Chronic hepatitis. Basel, Karger, 1976. WI 703 158c 1975.**

Suppressor function of peripheral blood mononuclear cells in normal individuals and in patients with systemic lupus erythematosus. Bresnihan B, et al. **J Clin Invest** 59(1):106–16, Jan 77

Avidity of anti-DNA antibodies in serum and IgG glomerular eluates from patients with systemic lupus erythematosus. Association of high avidity antinative DNA antibody with glomerulonephritis. Winfield JB, et al. **J Clin Invest** 59(1):90–6, Jan 77

Complement and host defense against infection. Johnston RB Jr, et al. **J Pediatr** 90(2):169–79, Feb 77

[Plasma level of complement fractions C3 and C4 in children with glomerular nephropathies. Correlations with morphological and immunopathological studies of renal biopsies] Loirat C, et al. **Arch Fr Pediatr** 33(G):853–72, Nov 76 (Eng. Abstr.) **(Fre)**

[Immunologically induced diseases. 8: Immunologically induced with a generalized course] Baenkler HW. **Fortschr Med** 94(34):1996–2000; 2 Dec 76 **(Ger)**

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. **Monatsschr Kinderheilkd** 124(12):786–91, Dec 76 (15 ref.) **(Ger)**

[Process of complement activation in systemic lupus erythematosus and acute nephritis] Otani I. **Jpn J Nephrol** 18(9):547–63, Sep 76 (Eng. Abstr.) **(Jpn)**

[Lupus nephritis: clinico-immunological correlations based on studies of the complement system, fibrinogen (fibrin) degradation products and PHA-induced lymphocyte transformation] Szewczyk Z, et al.
Pol Arch Med Wewn 56(5):419-31, Nov 76 (Eng. Abstr.) **(Pol)**

[Role of antilymphocytic antibodies in the pathogenesis of systemic lupus erythematosus] Gliński W.
Przegl Dermatol 63(5):699-705, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

[Simple fluorescence method of detecting antibodies to native DNA using Crithidium lucillae as an antigen substrate] Jarząbek-Chorzelska M, et al. **Przegl Dermatol** 63(5):579-84, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

METABOLISM

Activation of the alternative complement pathway in systemic lupus erythematosus. Wilson MR, et al.
Clin Exp Immunol 26(1):11-20, Oct 76

OCCURRENCE

[Acute lupus erythematosus disseminatus in Black Africans. Three cases] Derrien JP, et al.
Bull Soc Med Afr Noire Lang Fr 21(1):65-70, 1976 (Eng. Abstr.) **(Fre)**

PATHOLOGY

Unusual cells in lupus erythematosus bullae. Stone JA, et al. **Arch Dermatol** 112(12):1753-4, Dec 76

Polymyositis and polyarthritis associated with systemic lupus erythematosus in a dog. Krum SH, et al.
J Am Vet Med Assoc 170(1):61-4, 1 Jan 77

Glycoproteinuria as an indicator of glomerular basement membrane damage. Shibata S, et al. **J Lab Clin Med** 89(1):207-16, Jan 77

[Iatrogenic lupus-like syndromes] Demay-Wechsler P.
Rev Stomatol Chir Maxillofac 77(5):727-34, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

[Chronic lupus erythematodes of the eye lids and conjunctiva. A case report (author's transl)] Fanta D, et al.
Klin Monatsbl Augenheilkd 169(5):625-7, Nov 76 (Eng. Abstr.) **(Ger)**

REHABILITATION

Lupoid sclerosis: evaluation and treatment. Kaplan PE, et al. **Arch Phys Med Rehabil** 58(1):24-8, Jan 77

SURGERY

Joint replacement surgery in patients under thirty. Bsila RS, et al. **J Bone Joint Surg [Am]** 58(8):1098-104, Dec 76

URINE

Glycoproteinuria as an indicator of glomerular basement membrane damage. Shibata S, et al. **J Lab Clin Med** 89(1):207-16, Jan 77

VETERINARY

Polymyositis and polyarthritis associated with systemic lupus erythematosus in a dog. Krum SH, et al.
J Am Vet Med Assoc 170(1):61-4, 1 Jan 77

LYMPHATIC SYSTEM

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G.
Monatsschr Kinderheilkd 124(12):779-85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**

SURGERY

Lymphedema of the penis. Brown WL, et al.
Plast Reconstr Surg 59(1):68-71, Jan 77

LYMPHOMA

CLASSIFICATION

[Cutaneous lymphomas, and pseudolymphomas. Immunocytological, enzymocytochemical and electron microscopical studies (authors transl)] Braun-Falco O, et al. **Ther Umsch** 33(8):543-50, Aug 76 (Eng. Abstr.) **(Ger)**

COMPLICATIONS

[Cutaneous herpesvirus infections and malignant blood disorders. Epidemiology] Durand M, et al.
Bull Cancer (Paris) 63(3):433-40, Jul-Sep 76 (Eng. Abstr.) **(Fre)**

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767-80, Dec 76

[Cutaneous infiltration by neoplastic T-cells of patient with T-lymphoproliferative disorders of adult (author's trans)] Kamihira S, et al. **Acta Haematol Jpn** 39(2):145-8, APR 76 (Eng. Abstr.) **(Jpn)**

RADIOTHERAPY

[Radiotherapy of precancerous lesions and carcinoma of the head (author's transl)] Schwarz K. **Dermatologica** 153(2):70-8, 1976 (Eng. Abstr.) **(Ger)**

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008-11, Dec 76

MADUROMYCOSIS

DRUG THERAPY

The role of surgery in the management of pulmonary monosporosis. A collective review. Jung JY, et al.
J Thorac Cardiovasc Surg 73(1):139-44, Jan 77

IMMUNOLOGY

Cytophilic antibodies in bronchopulmonary aspergilloma and cryptogenic pulmonary eosinophilia. Assem ES, et al.
Clin Exp Immunol 26(1):67-77, Oct 76

SURGERY

The role of surgery in the management of pulmonary monosporosis. A collective review. Jung JY, et al.
J Thorac Cardiovasc Surg 73(1):139-44, Jan 77

MEASLES

COMPLICATIONS

Measles in the tropics [editorial]. **Br Med J** 2(6048):1339-40, 4 Dec 76

Xerophthalmia and measles in Kenya. Jacques J, et al.
Doc Ophthalmol 42(1):1-235, 15 Oct 76

A clinical profile of measles in Marathwada. A study of 115 cases. Chawhan RN, et al. **Indian J Pediatr** 43(341):172-7, Jun 76

Measles encephalitis in an immunized child [letter]. Ross LA, et al. **J Pediatr** 90(1):156-7, Jan 77

Subacute sclerosing panencephalitis in South America [letter]. Roman G, et al. **Lancet** 2(7999):1352-3, 18 Dec 76

Unusual encephalitic illnesses in a child with acute leukaemia in remission: possible role of measles virus and Toxoplasma gondii. Mellor DH, et al. **Neuropaediatrie** 7(4):423-30, Nov 76

DIAGNOSIS

Typical, modified, and atypical measles. Welliver RC, et al.
Arch Intern Med 137(1):39-41, Jan 77

A measles outbreak among adolescents. Weiner LB, et al.
J Pediatr 90(1):17-20, Jan 77

IMMUNOLOGY

Cell-mediated cytotoxicity against measles virus in SSPE. II. Analysis of cytotoxic effector cells. Kreth HW, et al.
J Immunol 118(1):296-301, Jan 77

Immunologic injury in measles virus infection. III. Presence and characterization of human cytotoxic lymphocytes. Perrin LH, et al. **J Immunol** 118(1):282-90, Jan 77

Present status of measles and rubella immunization in the United States: a medical progress report. Krugman S.
J Pediatr 90(1):1-12, Jan 77

Cell-mediated immunity and its role in resistance to infection. Wing EJ, et al. **West J Med** 126(1):14-31, Jan 77 (143 ref.)

OCCURRENCE

Typical, modified, and atypical measles. Welliver RC, et al.
Arch Intern Med 137(1):39-41, Jan 77

Measles in the tropics [editorial]. **Br Med J** 2(6048):1339-40, 4 Dec 76

A clinical profile of measles in Marathwada. A study of 115 cases. Chawhan RN, et al. **Indian J Pediatr** 43(341):172-7,

Jun 76
Present status of measles and rubella immunization in the United States: a medical progress report. Krugman S. **J Pediatr** 90(1):1–12, Jan 77
Measles vaccine efficacy determined from secondary attack rates during a severe epidemic. McCormick JB, et al. **J Pediatr** 90(1):13–6, Jan 77
A measles outbreak among adolescents. Weiner LB, et al. **J Pediatr** 90(1):17–20, Jan 77
President's address. The flux of infection. Williams RE. **Proc R Soc Med** 69(11):797–803, Nov 76
[Various regularities of measles epidemic process during a period of mass vaccination of children] Schwars SA, et al. **Vopr Virusol** (4):420–5, Jul–Aug 76 (Eng. Abstr.) **(Rus)**

PATHOLOGY

Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Strano AJ. **Pathol Annu** 11:53–75, 1976

PREVENTION & CONTROL

Measles in the tropics [editorial]. **Br Med J** 2(6048):1339–40, 4 Dec 76
Measles vaccination. Norrby ECJ. **Bull Pan Am Health Organ** 10(3):196–7, 1976
Use of immune serum globulin (human) to reduce mortality in newly imported rhesus monkeys (Macaca mulatta). Barsky D, et al. **J Med Primatol** 5(3):150–9, 1976
Present status of measles and rubella immunization in the United States: a medical progress report. Krugman S. **J Pediatr** 90(1):1–12, Jan 77
Measles vaccine efficacy determined from secondary attack rates during a severe epidemic. McCormick JB, et al. **J Pediatr** 90(1):13–6, Jan 77
Measles encephalitis in an immunized child [letter]. Ross LA, et al. **J Pediatr** 90(1):156–7, Jan 77
A measles outbreak among adolescents. Weiner LB, et al. **J Pediatr** 90(1):17–20, Jan 77
Measles immunization: new recommendation [editorial]. Krugman S. **JAMA** 237(4):366, 24 Jan 77
Measles immunization. Successes and failures. Yeager AS, et al. **JAMA** 237(4):347–51, 24 Jan 77
[Considerations on the preventive and anti-infective therapy with hyperimmune gamma globulins in pediatrics] Nigro N. **Minerva Pediatr** 28(10):587–90, 24 Mar 76 **(Ita)**
[Vaccine prophylaxis of measles] Titova NS. **Feldsher Akush** 41(7):11–5, Jul 76 **(Rus)**
[Various regularities of measles epidemic process during a period of mass vaccination of children] Schwars SA, et al. **Vopr Virusol** (4):420–5, Jul–Aug 76 (Eng. Abstr.) **(Rus)**
[Immunity to Rubella virus in Guatemala City] Rodriguez M M, et al. **Bol Of Sanit Panam** 81(6):503–11, Dec 76 (Eng. Abstr.) **(Spa)**

THERAPY

Entry of neutralizing antibody to measles into brain and cerebrospinal fluid of immunized monkeys after osmotic opening of the blood–brain barrier. Hicks JT, et al. **Exp Neurol** 53(3):768–79, Dec 76
A clinical profile of measles in Marathwada. A study of 115 cases. Chawhan RN, et al. **Indian J Pediatr** 43(341):172–7, Jun 76

MELANOMA

Macrophages and neoplasia. pp. 51–61. Mansell PW, et al.

In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.
[Primary multiple malignant melanomas of unusually long duration] Korsch A, et al. **Z Hautkr** 51(22):949–56, 15 Nov 76 (Eng. Abstr.) **(Ger)**

ANALYSIS

Atypical melanosomal proteins in human malignant melanoma. Klingler WG, et al. **Arch Dermatol** 113(1):19–23, Jan 77

CHEMICALLY INDUCED

Do polyunsaturated fats predispose to malignant melanoma [letter]? Mackie BS. **Med J Aust** 2(21):806, 20 Nov 76

COMPLICATIONS

Tuberculosis in malignant melanoma. Oster MW. **Med Pediatr Oncol** 2(4):439–40, 1976
[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679–86, 16 Mar 76 (Eng. Abstr.) **(Fre)**

DIAGNOSIS

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434–41, Dec 76
Malignant melanoma—identification of high risk groups. Kardinal CG, et al. **Mo Med** 73(12):666–8, 672, Dec 76

DRUG THERAPY

Immune and toxic anti-tumor effects of systemic and intralesional vitamin A. Felix EL, et al. **J Surg Res** 21(5):307–12, Nov 76
[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) **(Cze)**

ETIOLOGY

A comment on 'Skin cancer, melanoma and sunlight' [letter]. Green AE. **Am J Public Health** 67(1):59–60, Jan 77
Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

FAMILIAL & GENETIC

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77–101, 1976 (80 ref.)

IMMUNOLOGY

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. **Arch Dermatol Res** 257(2):149–56, 15 Dec 76
Effect of BCG (Tice strain) on primary sensitization to 2,4-dinitrochlorobenzene and on established delayed hypersensitivity in human malignant melanoma. Mavligit GM, et al. **J Natl Cancer Inst** 57(4):749–51, Oct 76
Immune and toxic anti-tumor effects of systemic and intralesional vitamin A. Felix EL, et al. **J Surg Res** 21(5):307–12, Nov 76
[Characterization of the infiltration of human malignant melanoma according to the nautre of the receiving surface. II. Study of tumor cell extracts] Roubin R, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):316–20, 1976 **(Fre)**

METABOLISM

Elevated adenosine 3',5'-cyclic monophosphate levels in human and animal tumors in vivo. Minton JP, et al. **J Natl Cancer Inst** 57(1):39–41, Jul 76

MORTALITY

The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Davis N, et al. **Aust NZ J Surg** 46(3):188–96, Aug 76
Trends in mortality rate from malignant skin melanoma and other malignant skin neoplasms in Czechoslovakia during the period 1921—1970. Somogyi J, et al. **Neoplasma** 23(6):667–75, 1976
Long term results of surgical treatment of melanoma of the limbs. Cascinelli N, et al. **Tumori** 62(2):233–42, Mar–Apr 76

OCCURRENCE

Feasibility of monitoring populations to detect environmental carcinogens. Muir CS, et al. **IARC Sci Publ** (13):279–93, 1976
Trends in morbidity on the basis of newly-reported cases of malignant skin melanoma (172 ICD) and other skin neoplasms (173 ICD) in Czechoslovakia during the period 1961—1972. Somogyi J, et al. **Neoplasma** 23(6):659–65, 1976

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76
Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76
The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Davis N, et al. **Aust NZ J Surg** 46(3):188–96,

Aug 76
Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434–41, Dec 76
Malignant melanoma—identification of high risk groups. Kardinal CG, et al. **Mo Med** 73(12):666–8, 672, Dec 76
Long term results of surgical treatment of melanoma of the limbs. Cascinelli N, et al. **Tumori** 62(2):233–42, Mar–Apr 76
[Characterization of the infiltration of human malignant melanoma according to the nature of the receiving surface. I. Study of fragments of tumors] Cesarini JP, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):312–5, 1976 **(Fre)**
[Characterization of the end line in metastasis of human malignant melanoma] Foa C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):307–11, 1976 **(Fre)**
[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35–42, Apr–Jun 74 **(Fre)**
[Primary multiple malignant melanomas of unusually long duration] Korsch A, et al. **Z Hautkr** 51(22):949–56, 15 Nov 76 (Eng. Abstr.) **(Ger)**

RADIOTHERAPY

Radiation therapy of malignant melanoma: experience with high individual treatment doses. Habermalz HJ, et al. **Cancer** 38(6):2258–62, Dec 76

SURGERY

Primary melanoma of skin of the breast region. Lee YTN, et al. **Ann Surg** 185(1):17–22, Jan 77
Comparison of lymphedema following incontinuity and discontinuity groin dissection. Papachristou D, et al. **Ann Surg** 185(1):13–6, Jan 77
On surgical treatment of malignant melanoma. Pačovský Z, et al. **Neoplasma** 23(4):435–8, 1976
Long term results of surgical treatment of melanoma of the limbs. Cascinelli N, et al. **Tumori** 62(2):233–42, Mar–Apr 76
[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) **(Cze)**
[Perspectives of the use of gas continuous-action lasers in oncology] Pletnev SD, et al. **Sov Med** (8):50–4, AUG 76 (Eng. Abstr.) **(Rus)**

THERAPY

Effect of BCG (Tice strain) on primary sensitization to 2,4-dinitrochlorobenzene and on established delayed hypersensitivity in human malignant melanoma. Mavligit GM, et al. **J Natl Cancer Inst** 57(4):749–51, Oct 76
Intralesional BCG application in malignant melanoma. Sopková B, et al. **Neoplasma** 23(4):421–6, 1976
[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) **(Cze)**
[Possibilities of an immunotherapy of malignant skin tumors with particular consideration of malignant melanomas (author's transl)] Schöpf E. **Ther Umsch** 33(8):538–42, Aug 76 (Eng. Abstr.) **(Ger)**

ULTRASTRUCTURE

[Characterization of the end line in metastasis of human malignant melanoma] Foa C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):307–11, 1976 **(Fre)**

MELANOSIS

CHEMICALLY INDUCED

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. **J Natl Cancer Inst** 57(6):1269–74, Dec 76

MELKERSSON-ROSENTHAL SYNDROME

[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544–7, Nov 76 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544–7, Nov 76 (Eng. Abstr.) **(Ger)**

ETIOLOGY

[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544–7, Nov 76 (Eng. Abstr.) **(Ger)**

PATHOLOGY

[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544–7, Nov 76 (Eng. Abstr.) **(Ger)**

* MOLLUSCUM CONTAGIOSUM

PATHOLOGY

Molluscum contagiosum. Montes LF, et al. **J Cutan Pathol** 3(4):204–5, 1976

MONILIASIS

DIAGNOSIS

[Candida colonization and Candida antibodies in immunosuppressive drug-treated patients] Keller F, et al. **Mykosen** 19(11):389–99, Nov 76 (Eng. Abstr.) **(Ger)**

ETIOLOGY

[Early repeated, limited excision of deep burns with immediate meshed autografting (author's transl)] Diem E, et al. **Wien Klin Wochenschr** 88(21):696–700, 12 Nov 76 (Eng. Abstr.) **(Ger)**

IMMUNOLOGY

[Determination of allergy in experimental candidiasis] Tomšíková A, et al. **Mykosen** 19(12):439–46, Dec 76 (Eng. Abstr.) **(Ger)**

MONILIASIS, CUTANEOUS

DRUG THERAPY

Clinical and immunological improvement in a patient with chronic mucocutaneous candidiasis treated with transfer factor. Businco L, et al. **Allergol Immunopathol (Madr)** 4(5):345–50, Sep–Oct 76 (Eng. Abstr.)

FAMILIAL & GENETIC

Measurement of 59Fe absorption and retention in patients with familial chronic muco-cutaneous candidiasis using the method of whole body counting. Higgs JM, et al. **Clin Exp Dermatol** 1(4):369–76, Dec 76

IMMUNOLOGY

Clinical and immunological improvement in a patient with chronic mucocutaneous candidiasis treated with transfer factor. Businco L, et al. **Allergol Immunopathol (Madr)** 4(5):345–50, Sep–Oct 76 (Eng. Abstr.)

METABOLISM

Biochemical and physiological parameters on the healthy skin surface of persons with candidal intertrigo and of persons with tinea cruris. Gloor M, et al. **Arch Dermatol Res** 257(2):203–11, 15 Dec 76
Measurement of 59Fe absorption and retention in patients with familial chronic muco-cutaneous candidiasis using the method of whole body counting. Higgs JM, et al. **Clin Exp Dermatol** 1(4):369–76, Dec 76

MONILIASIS, ORAL

FAMILIAL & GENETIC

Measurement of 59Fe absorption and retention in patients with familial chronic muco-cutaneous candidiasis using the method of whole body counting. Higgs JM, et al. **Clin Exp Dermatol** 1(4):369–76, Dec 76

METABOLISM

Measurement of 59Fe absorption and retention in patients with familial chronic muco-cutaneous candidiasis using the method of whole body counting. Higgs JM, et al. **Clin Exp Dermatol** 1(4):369–76, Dec 76

MONILIASIS, VULVOVAGINAL

DRUG THERAPY

[Progress in treatment of vulvo-vaginal mycoses: econazole] Bardiaux M, et al. **Sem Hop Ther** 52(9):493–9, Nov 76 **(Fre)**

* MICROCIRCULATION.
See page 70

PATHOLOGY

[Experimental candida vaginitis in the mouse (author's transl)] Spanel-Borowski K, et al. **Arch Gynaekol** 221(4):313-22, 10 Dec 76 (Eng. Abstr.) (Ger)

MYCOSES

DIAGNOSIS

Infectious disease emergencies. Part III: Patients presenting with respiratory distress syndromes. Oill PA, et al. **West J Med** 125(6):452-78, Dec 76 (104 ref.)

DRUG THERAPY

[Clinical comparative studies of the effectiveness of polyfungin and nystatin Polfa in the treatment of infections of the skin and mucous membranes caused by yeast-like fungi] Bienias L, et al. **Przegl Dermatol** 63(5):673-8, Sep-Oct 76 (Eng. Abstr.) (Pol)

IMMUNOLOGY

Cell-mediated immunity and its role in resistance to infection. Wing EJ, et al. **West J Med** 126(1):14-31, Jan 77 (143 ref.)

MYCOSIS FUNGOIDES

CLASSIFICATION

[Cutaneous lymphomas, and pseudolymphomas. Immunocytological, enzymocytochemical and electron microscopical studies (authors transl)] Braun-Falco O, et al. **Ther Umsch** 33(8):543-50, Aug 76 (Eng. Abstr.) (Ger)

DIAGNOSIS

Hyperkeratotic and verrucous features of mycosis fungoides. Price NM, et al. **Arch Dermatol** 113(1):57-60, Jan 77

NURSING

[Nursing care of a patient with a malignant skin disease - mycosis fungoides] Roider M. **Osterr Krankenpflegez** 26(11):379-80, 1976 (Ger)

PATHOLOGY

Hyperkeratotic and verrucous features of mycosis fungoides. Price NM, et al. **Arch Dermatol** 113(1):57-60, Jan 77

MYXEDEMA

COMPLICATIONS

The swollen leg. Young JR. **Am Fam Physician** 15(1):163-73, Jan 77

NAILS

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862-70, Dec 76

Twenty-nail dystrophy of childhood. Hazelrigg DE, et al. **Arch Dermatol** 113(1):73-5, Jan 77

[Vision of an extended role. The cutaneous system] Viens F, et al. **Infirm Can** 19(1):11-3, Jan 77 (Fre)

[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532-7, Nov 76 (Eng. Abstr.) (Ger)

BLOOD SUPPLY

[Capillaroscopic observations in diabetes complicated by atheromatosis of the lower extremities (author's transl)] Roztoczyński H, et al. **Przegl Lek** 30(10):837-40, 1976 (Eng. Abstr.) (Pol)

NAILS, MALFORMED

Congenital onychodysplasia of the index fingers [letter]. Kikuchi I, et al. **Arch Dermatol** 112(12):1788, Dec 76

Pachyonychia congenita (a case report). Khan MA, et al. **Indian Pediatr** 13(9):727-8, Sep 76

NEISSERIA GONORRHOEAE

DRUG EFFECTS

Growth pattern and cell division in Neisseria gonorrhoeae. Westling-Häggström B, et al. **J Bacteriol** 129(1):333-42, Jan 77

Penicillinase-producing Gonococci in Liverpool. Percival A, et al. **Lancet** 2(8000):1379-82, 25 Dec 76

ENZYMOLOGY

Follow-up on penicillinase-producing Neisseria gonorrhoeae. **Clin Pediatr (Phila)** 16(1):63, Jan 77

Carboxylation of phosphoenolpyruvate by extracts of Neisseria gonorrhoeae. Cox DL, et al. **J Bacteriol** 129(1):202-6, Jan 77

Penicillinase-producing Gonococci in Liverpool. Percival A, et al. **Lancet** 2(8000):1379-82, 25 Dec 76

GROWTH & DEVELOPMENT

Growth pattern and cell division in Neisseria gonorrhoeae. Westling-Häggström B, et al. **J Bacteriol** 129(1):333-42, Jan 77

IMMUNOLOGY

Immunological and serological diversity of Neisseria gonorrhoeae: immunotyping of gonococci by cross-protein in guinea pig subcutaneous chambers. Arko RJ, et al. **Infect Immun** 14(6):1293-6, Dec 76

Immunological and serological diversity of Neisseria gonorrhoeae: gonococcal serotypes and their relationship with immunotypes. Wong KH, et al. **Infect Immun** 14(6):1297-301, Dec 76

Inhibition of adherence of Neisseria gonorrhoeae by human genital secretions. Tramont EC. **J Clin Invest** 59(1):117-24, Jan 77

Cell-mediated immune response to gonococcal antigen in uro-arthritis (Reiter's disease): (a) inhibition of migration of sensitised human lymphocytes, (b) lymphocyte transformation in vitro measured by 14C-thymidine uptake. Rosenthal L. **Scand J Rheumatol** 5(4):209-15, 1976

ISOLATION & PURIFICATION

[Experiences in the culture diagnosis of gonorrhea using a transport medium and an elective culture medium under conditions of general practice (analysis of 5000 cultures)] Graudenz W, et al. **Dermatol Monatsschr** 162(10):855-61, Oct 76 (Eng. Abstr.) (Ger)

[Usefulness of culturing in the diagnosis of gonorrhea in high-risk groups] Szczurek J, et al. **Przegl Dermatol** 63(6):833-6, Nov-Dec 76 (Eng. Abstr.) (Pol)

ULTRASTRUCTURE

Growth pattern and cell division in Neisseria gonorrhoeae. Westling-Häggström B, et al. **J Bacteriol** 129(1):333-42, Jan 77

NEURODERMATITIS

DIAGNOSIS

[RAST test in neurodermatitis diffusa (letter)] Wuthrich B. **Hautarzt** 27(11):566, Nov 76 (Ger)

NEUROFIBROMATOSIS

COMPLICATIONS

[Congenital bowing of the tibia in neurofibromatosis von Recklinghausen (author's transl)] Hofmann P, et al. **Fortschr Geb Roentgenstr Nuklearmed** 125(5):417-21, Nov 76 (Eng. Abstr.) (Ger)

CONGENITAL

[Congenital bowing of the tibia in neurofibromatosis von Recklinghausen (author's transl)] Hofmann P, et al. **Fortschr Geb Roentgenstr Nuklearmed** 125(5):417-21, Nov 76 (Eng. Abstr.) (Ger)

NEUROSYPHILIS

DIAGNOSIS

[Neurosyphilis] Laplane D, et al. **Rev Prat** 26(57):4133-6, 11 Dec 76 (Fre)

HISTORY

[Baudelaire, the unusual] Godlewski G. **Sem Hop Paris** 52(44):2553-68, Dec 76 (Fre)

IMMUNOLOGY

HLA antigen frequencies in paralytic dementia. Whitsett C,

et al. **J Neurol Sci** 30(2-3):417-20, Dec 76

OCCURRENCE

[Analysis of cases of late syphilis in Poznań and the Poznań Province in the years 1965-1974 as a function of previous treatment] Burda A, et al. **Przegl Dermatol** 63(5):609-14, Sep-Oct 76 (Eng. Abstr.) (Pol)

NEVUS

COMPLICATIONS

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679-86, 16 Mar 76 (Eng. Abstr.) (Fre)

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767-80, Dec 76

[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35-42, Apr-Jun 74 (Fre)

NEVUS, PIGMENTED

CLASSIFICATION

The epidermal component of melanocytic naevi. Bentley-Phillips CB, et al. **J Cutan Pathol** 3(4):190-4, 1976

COMPLICATIONS

Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. Schwartz MF Jr, et al. **J Pediatr** 90(2):236-40, Feb 77

DIAGNOSIS

Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. Schwartz MF Jr, et al. **J Pediatr** 90(2):236-40, Feb 77

ENZYMOLOGY

[A method of detecting multiple enzymatic activities of various skin and melantin tissue extracts] Thivolet J, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):296-300, 1976 (Fre)

ETIOLOGY

The epidermal component of melanocytic naevi. Bentley-Phillips CB, et al. **J Cutan Pathol** 3(4):190-4, 1976

PATHOLOGY

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163-77, 15 Dec 76

The epidermal component of melanocytic naevi. Bentley-Phillips CB, et al. **J Cutan Pathol** 3(4):190-4, 1976

SURGERY

A postauricular flap to reconstruct facial defects. Orticochea M. **Br J Plast Surg** 29(4):325-33, Oct 76

OCCUPATIONAL DERMATITIS

CHEMICALLY INDUCED

[Professional urticaria caused by urea-formaldehyde resin (author's transl)] Jakovljevičová E. **Cesk Dermatol** 51(5):323-6, Oct 76 (Eng. Abstr.) (Cze)

[Report on a dermal intoxication due to methylbromide] Heise H, et al. **Dermatol Monatsschr** 162(10):837-40, Oct 76 (Eng. Abstr.) (Ger)

[Occupational dermatitides. Causes, diagnosis, possibilities of treatment] Borelli S. **Fortschr Med** 94(34):1987-92, 2 Dec 76 (Ger)

[Caustic and irritating effect of industrial substances on the skin] Schmid VO. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):264-6, Dec 76 (Eng. Abstr.) (Ger)

DIAGNOSIS

[Occupational dermatitides. Causes, diagnosis, possibilities of treatment] Borelli S. **Fortschr Med** 94(34):1987-92, 2 Dec 76 (Ger)

[Dermatologic procedures and the dermatologist's report] Borelli S, et al. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):257-63, Dec 76 (Eng. Abstr.) (Ger)

[Diagnostic criteria in occupational skin diseases] Grzegorczyk L. **Przegl Dermatol** 63(6):803-8, Nov-Dec 76 (Pol)

OCCURRENCE

[Problems concerning skin diseases affecting uranium industry workers (author's transl)] Sevcová M. **Cesk Dermatol** 51(5):318-22, Oct 76 (Eng. Abstr.) (Cze)

PREVENTION & CONTROL

[Dermatologic procedures and the dermatologist's report] Borelli S, et al. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):257-63, Dec 76 (Eng. Abstr.) (Ger)

[Skin protection at work] Mlinich M. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):267-72, Dec 76 (Eng. Abstr.) (Ger)

OPHTHALMIA NEONATORUM

DIAGNOSIS

[Ophthalmia neonatorum gonorrheae] Shaull S, et al. **Harefuah** 91(7):186-7, 1 Oct 76 (Heb)

PANNICULITIS, NODULAR NONSUPPURATIVE

DIAGNOSIS

[A special form of lupus disease. Deep cutaneous lupus. Apropos of 2 cases] Rousud JP, et al. **Rev Rhum Mal Osteoartic** 43(12):693-700, Dec 76 (Eng. Abstr.) (Fre)

PAPOVAVIRUSES

Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Strano AJ. **Pathol Annu** 11:53-75, 1976

Condylomata acuminata and squamous cell carcinoma. Boxer RJ, et al. **Urology** 9(1):72-8, Jan 77

PARESIS

CHEMICALLY INDUCED

[Gentamicin neurotoxicity (polyneuropathy—encephalopathy)] Bischoff A, et al. **Schweiz Med Wochenschr** 107(1):3-8, 8 Jan 77 (Eng. Abstr.) (Ger)

PARONYCHIA

RADIOTHERAPY

[Roentgenotherapy of paronychia] Kishkovskiĭ AN, et al. **Voen Med Zh** (9):40-4, Sep 76 (Rus)

PASSIVE CUTANEOUS ANAPHYLAXIS

DRUG EFFECTS

Pharmacological properties of N-(3',4'-dimethoxycinnamoyl) anthranilic acid (N-5'), a new anti-atopic agent. Azuma H, et al. **Br J Pharmacol** 58(4):483-8, Dec 76

6,8-Di-t-butyl-4-oxo-4H-1-benzopyran-2-carboxylic acid: a chromone derivative with anti-allergic, anti-inflammatory and uricosuric activity. Augstein J, et al. **J Pharm Pharmacol** 28(12):919-20, Dec 76

PATCH TESTS

[Allergy to paragroup compounds in contact eczema] Rechowicz E. **Przegl Dermatol** 63(5):599-602, Sep-Oct 76 (Eng. Abstr.) (Pol)

PEMPHIGUS

CHEMICALLY INDUCED

[Pemphigus induced by penicillamine] Colliard H, et al. **Rev Stomatol Chir Maxillofac** 77(5):741-6, Jul-Aug 76 (Fre)

DIAGNOSIS

[Pemphigoid in a 20-month-old girl] Kostolowski J, et al. **Przegl Dermatol** 63(5):637-40, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

IMMUNOLOGY

Immunopathology of cicatricial pemphigoid: studies of complement deposition. Rogers RS 3rd, et al. **J Invest Dermatol** 68(1):39-43, Jan 77

Ultrastructural studies of the mechanism of changes developing in pemphigoid using peroxidase-labeled antibodies. Dąbrowski J, et al. **Pol Med Sci Hist Bull** 15-16(4):385-90, Oct-Dec 76

Ocular cicatricial pemphigoid (immunologic studies). Bean SF, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 806-12, Sep-Oct 76

PATHOLOGY

Immunopathology of cicatricial pemphigoid: studies of complement deposition. Rogers RS 3rd, et al. **J Invest Dermatol** 68(1):39-43, Jan 77

Ultrastructural studies of the mechanism of changes developing in pemphigoid using peroxidase-labeled antibodies. Dąbrowski J, et al. **Pol Med Sci Hist Bull** 15-16(4):385-90, Oct-Dec 76

[Pemphigus induced by penicillamine] Colliard H, et al. **Rev Stomatol Chir Maxillofac** 77(5):741-6, Jul-Aug 76 **(Fre)**

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008-11, Dec 76

PENILE DISEASES

CHEMICALLY INDUCED

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

COMPLICATIONS

Lymphedema of the penis. Brown WL, et al. **Plast Reconstr Surg** 59(1):68-71, Jan 77

[Gangrenous genital herpes resulting in cicatricial phimosis and stricture of the external orifice of the urethra] Kogan AI, et al. **Urol Nefrol (Mosk)** (6):56-7, Nov-Dec 76 **(Rus)**

ETIOLOGY

Plain word for 'passed flatus' [letter]. Hershkovitz M. **N Engl J Med** 296(3):178, 20 Jan 77

SURGERY

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

Lymphedema of the penis. Brown WL, et al. **Plast Reconstr Surg** 59(1):68-71, Jan 77

PETROLATUM

THERAPEUTIC USE

Prevention of skin necrosis after PPD (cont.) [letter]. Reichman LB. **N Engl J Med** 296(3):175, 20 Jan 77

PHLEGMON

[Odontogenic orbital phlegmon] Zoltán N, et al. **Orv Hetil** 117(49):2995-6, 5 DEC 76 **(Hun)**

ETIOLOGY

Spontaneous extravasation of urine from the anterior urethra. Weems WL, et al. **J Urol** 117(1):61-4, Jan 77

[Odontogenic orbital phlegmon] Zoltán N, et al. **Orv Hetil** 117(49):2995-6, 5 DEC 76 **(Hun)**

SURGERY

Spontaneous extravasation of urine from the anterior urethra. Weems WL, et al. **J Urol** 117(1):61-4, Jan 77

[The therapy of phlegmonous tenosynovitis] Stock HJ. **Beitr Orthop Traumatol** 23(9):488-92, Sep 76 **(Ger)**

* PHOTOCHEMOTHERAPY.
See page 70

* PHOTOSENSITIZATION

Xanthoma secondary to reticulo-histiocyte infiltration. Sato A, et al. **Arch Dermatol Res** 257(1):93-106, 26 Nov 76

CHEMICALLY INDUCED

Coumarins of Heracleum canescens and Heracleum pinnatum. Sources for dermal photosensitizing agents. Kumar R, et al. **Planta Med** 30(3):291-4, Nov 76

[Cleansing agents and the skin (author's transl)] Kalenský J. **Cesk Dermatol** 51(5):311-7, Oct 76 (Eng. Abstr.)**(Cze)**

[Cutanemucosal complications caused by sulfamides] Tousch-Connier-Blanc MA. **Rev Stomatol Chir Maxillofac** 77(5):721-6, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

[Dermatitis medicamentosa--2 cases] Fujiwara N, et al. **Jpn J Clin Med** 34(10):3121-4, 10 Oct 76 **(Jpn)**

FAMILIAL & GENETIC

Increased sister chromatid exchange in bone marrow and blood cells from Bloom's syndrome. Shiraishi Y, et al. **Cytogenet Cell Genet** 17(4):162-73, 1976

PIGMENTATION DISORDERS

CHEMICALLY INDUCED

The relevance of drug-induced organ pigmentation in animals. Rentsch G, et al. **Arch Toxicol (Berl)** 37(1):1-13, 23 Dec 76

[Post-sclerotherapy pigmentation] Chatard H. **Phlebologie** 29(3-4):211-6, Jul-Sep 76 **(Fre)**

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

Sex-linked chondrodysplasia punctata? Happle R, et al. **Clin Genet** 11(1):73-6, Jan 76

Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. Schwartz MF Jr, et al. **J Pediatr** 90(2):236-40, Feb 77

[Congenital bowing of the tibia in neurofibromatosis von Recklinghausen (author's transl)] Hofmann P, et al. **Fortschr Geb Roentgenstr Nuklearmed** 125(5):417-21, Nov 76 (Eng. Abstr.) **(Ger)**

DIAGNOSIS

Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. Schwartz MF Jr, et al. **J Pediatr** 90(2):236-40, Feb 77

[Bloch-Sulzberger incontinentia pigmenti based on 3 personal cases] Smolińska U, et al. **Przegl Dermatol** 63(5):649-52, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

ETIOLOGY

Adrenal insufficiency secondary to hypothalamic corticotropin releasing factor (CRF) insufficiency with hyperpigmentation: a case report. Fehm HL, et al. **Horm Metab Res** 8(6):470-4, Nov 76

FAMILIAL & GENETIC

Sex-linked chondrodysplasia punctata? Happle R, et al. **Clin Genet** 11(1):73-6, Jan 76

Expansion and contraction of hypomelanotic areas in human piebaldism. Davis BK, et al. **Hum Genet** 34(2):163-70, 28 Oct 76

IMMUNOLOGY

[Some observations on uveitis in Japan, with special reference to Vogt-Koyanagi-Harada and Behçet diseases (author's transl)] Sugiura S. **Acta Soc Ophthalmol Jpn** 80(11):1285-326, 10 Nov 76 (Eng. Abstr.) **(Jpn)**

PATHOLOGY

Expansion and contraction of hypomelanotic areas in human piebaldism. Davis BK, et al. **Hum Genet** 34(2):163-70, 28 Oct 76

[The Waardenburg-Klein syndrome] Ortonne JP, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):245-56, 1976 (Eng. Abstr.) **(Fre)**

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

[Electron microscopy studies on purpura pigmentosa progressiva] Haustein UF, et al. **Dermatol Monatsschr** 162(10):806–16, Oct 76 (Eng. Abstr.) **(Ger)**

[Morphological contact reactions between dermal Langerhans cells and lymphocytes in purpura pigmentosa progressiva] Klug H. **Dermatol Monatsschr** 162(10):817–22, Oct 76 (Eng. Abstr.) **(Ger)**

[Some observations on uveitis in Japan, with special reference to Vogt–Koyanagi–Harada and Behçet diseases (author's transl)] Sugiura S. **Acta Soc Ophthalmol Jpn** 80(11):1285–326, 10 Nov 76 (Eng. Abstr.) **(Jpn)**

PILONIDAL CYST

COMPLICATIONS

Midline cutaneous and spinal defects. Midline cutaneous abnormalities associated with occult spinal disorders. Harris HW, et al. **Arch Dermatol** 112(12):1724–8, Dec 76

PITYRIASIS

PATHOLOGY

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

[A rare case of Macaulay's lymphomatoid] Normand P, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):71–4, 1976 (Eng. Abstr.) **(Fre)**

PLANTAR PRINTS

Bilateral symmetry of qualitative dermatoglyphic patterns in the Down syndrome. Rodewald A, et al. **Z Morphol Anthropol** 67(3):333–44, 1976

[Results of dermatoglyphic studies in the Roussy–Lévy syndrome] Szilvássy J, et al. **Anthropol Anz** 35(4):248–53, Oct 76 (Eng. Abstr.) **(Ger)**

PODOPHYLLIN

THERAPEUTIC USE

[Treatment of venereal warts] Alfthan O, et al. **Duodecim** 92(23):1331–5, 1976 (Eng. Abstr.) **(Fin)**

PODOPHYLLOTOXIN

ANALOGS & DERIVATIVES

Effects of podophyllotoxin and VP-16-213 on microtubule assembly in vitro and nucleoside transport in HeLa cells. Loike JD, et al. **Biochemistry** 15(25):5435–43, 14 Dec 76

Effect of VP-16-213 on the intracellular degradation of DNA in HeLa cells. Loike JD, et al. **Biochemistry** 15(25):5443–8, 14 Dec 76

Podophyllotoxin derivatives. 3. The remaining diastereomeric C-4 alcohols and ketone of the L series. Aiyar VN, et al. **J Org Chem** 42(2):246–9, 21 Jan 77

[The treatment of acute myelocytic leukemia during the first recurrence by means of a new cytostatic combination] Cavalli F, et al. **Schweiz Med Wochenschr** 106(38):1265–8, 18 Sep 76 (Eng. Abstr.) **(Ger)**

CHEMICAL SYNTHESIS

Podophyllotoxin derivatives. 3. The remaining diastereomeric C-4 alcohols and ketone of the L series. Aiyar VN, et al. **J Org Chem** 42(2):246–9, 21 Jan 77

PHARMACODYNAMICS

Effect of VP-16-213 on the intracellular degradation of DNA in HeLa cells. Loike JD, et al. **Biochemistry** 15(25):5443–8, 14 Dec 76

Effects of podophyllotoxin and VP-16-213 on microtubule assembly in vitro and nucleoside transport in HeLa cells. Loike JD, et al. **Biochemistry** 15(25):5435–43, 14 Dec 76

Differential binding of methyl benzimidazol-2-yl carbamate to fungal tubulin as a mechanism of resistance to this antimitotic agent in mutant strains of Aspergillus nidulans. Davidse LC, et al. **J Cell Biol** 72(1):174–93, Jan 77

POIKILODERMA CONGENITALE

COMPLICATIONS

[Thomson's syndrome: prevention of loss of sight] Reich H. **Med Klin** 71(49):2185–6, 3 Dec 76 **(Ger)**

PORPHYRIA

The hepatic lesion in protoporphyria (PP): preliminary studies of haem metabolism, liver structure and ultrastructure. Pimstone NR, et al. **Ann Clin Res** 8 Suppl 17:122–32, 1976

Perspectives in acute intermittent porphyria. Verma IC, et al. **Indian J Pediatr** 43(342):204–7, Jul 76

[Acute intermitting porphyria] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1921–6, 24 Dec 76 **(Ger)**

BLOOD

Porphyrin biosynthesis from ALA and PBG by human erythrocytes in porphyrin disorders. Kinetic studies of the isomer series I and III. Schermuly E, et al. **Ann Clin Res** 8 Suppl 17:92–102, 1976

Turnover of erythrocyte protoporphyrin, with special reference to bovine porphyria and iron deficiency anemia. Schwartz S, et al. **Ann Clin Res** 8 Suppl 17:203–12, 1976

[Erythropoietic protoporthyria. Clinical aspects and therapy] Beckert E, et al. **Fortschr Med** 94(34):1981–6, 1995, 2 Dec 76 (Eng. Abstr.) **(Ger)**

CHEMICALLY INDUCED

Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Doss M, et al. **Ann Clin Res** 8 Suppl 17:171–81, 1976

[Hepatic-cell enzyme induction using phenobarbital: applications to the treatment of jaundice] Nusinovici V, et al. **Sem Hop Ther** 52(3):171–4, Mar 76 (6 ref.) **(Fre)**

COMPLICATIONS

Variegate porphyria with unusual neurologic manifestations. Lyberatos C, et al. **Am J Med Sci** 272(2):211–4, Sep–Oct 76

[Acute intermitting porphyria] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1921–6, 24 Dec 76 **(Ger)**

[Oral contraceptives in prophylaxis of acute exacerbations of intermittent porphyria (author's transl)] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1901–7, 24 Dec 76 (Eng. Abstr.) **(Ger)**

DIAGNOSIS

Variegate porphyria with unusual neurologic manifestations. Lyberatos C, et al. **Am J Med Sci** 272(2):211–4, Sep–Oct 76

A spot test for uroporphyrinogen I synthase, the enzyme that is deficient in intermittent acute porphyria. Schumaker HM, et al. **Clin Chem** 22(12):1991–4, Dec 76

Perspectives in acute intermittent porphyria. Verma IC, et al. **Indian J Pediatr** 43(342):204–7, Jul 76

[Oral contraceptives in prophylaxis of acute exacerbations of intermittent porphyria (author's transl)] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1901–7, 24 Dec 76 (Eng. Abstr.) **(Ger)**

[Acute intermitting porphyria] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1921–6, 24 Dec 76 **(Ger)**

[Erythropoietic protoporthyria. Clinical aspects and therapy] Beckert E, et al. **Fortschr Med** 94(34):1981–6, 1995, 2 Dec 76 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

[Erythropoietic protoporthyria. Clinical aspects and therapy] Beckert E, et al. **Fortschr Med** 94(34):1981–6, 1995, 2 Dec 76 (Eng. Abstr.) **(Ger)**

ENZYMOLOGY

Hepatic haem metabolism in porphyria cutanea tarda (PCT): enzymatic studies and their relation to liver ultrastructure. Blekkenhorst GH, et al. **Ann Clin Res** 8 Suppl 17:108–21, 1976

Red cell uroporphyrinogen I synthetase in acute intermittent porphyria. Mustajoki P. **Ann Clin Res** 8 Suppl 17:133–8, 1976

A spot test for uroporphyrinogen I synthase, the enzyme that is deficient in intermittent acute porphyria. Schumaker HM, et al. **Clin Chem** 22(12):1991–4, Dec 76

Studies in porphyria. VI. Biosynthesis of porphyrins in mammalian skin and in the skin of porphyric patients. Bickers DR, et al. **J Invest Dermatol** 68(1):5–9, Jan 77

ETIOLOGY

Pharmacological and biochemical properties of kryptopyrrole and its oxidation products possibly related to acute intermittent porphyria. Wetterberg L, et al. **Ann Clin Res** 8 Suppl 17:162–7, 1976

Perspectives in acute intermittent porphyria. Verma IC, et al. **Indian J Pediatr** 43(342):204–7, Jul 76

FAMILIAL & GENETIC

Red cell uroporphyrinogen I synthetase in acute intermittent porphyria. Mustajoki P. **Ann Clin Res** 8 Suppl 17:133–8, 1976

METABOLISM

Hepatic haem metabolism in porphyria cutanea tarda (PCT): enzymatic studies and their relation to liver ultrastructure. Blekkenhorst GH, et al. **Ann Clin Res** 8 Suppl 17:108–21, 1976

Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Doss M, et al. **Ann Clin Res** 8 Suppl 17:171–81, 1976

Hepta- and hexa-carboxylic porphyrinogen intermediates in haem biosynthesis. Jackson AH, et al. **Ann Clin Res** 8 Suppl 17:64–9, 1976

The hepatic lesion in protoporphyria (PP): preliminary studies of haem metabolism, liver structure and ultrastructure. Pimstone NR, et al. **Ann Clin Res** 8 Suppl 17:122–32, 1976

Porphyrin biosynthesis from ALA and PBG by human erythrocytes in porphyrin disorders. Kinetic studies of the isomer series I and III. Schermuly E, et al. **Ann Clin Res** 8 Suppl 17:92–102, 1976

Incubation of double labelled coproporphyrinogen with chicken red cell haemolysates, chemical and TLC fractionation of extracts. Smith SG, et al. **Ann Clin Res** 8 Suppl 17:53–5, 1976

Pharmacological and biochemical properties of kryptopyrrole and its oxidation products possibly related to acute intermittent porphyria. Wetterberg L, et al. **Ann Clin Res** 8 Suppl 17:162–7, 1976

Induction of a deficiency of steroid delta 4–5 alpha-reductase activity in liver by a porphyrinogenic drug. Kappas A, et al. **J Clin Invest** 59(1):159–64, Jan 77

Studies in porphyria. VI. Biosynthesis of porphyrins in mammalian skin and in the skin of porphyric patients. Bickers DR, et al. **J Invest Dermatol** 68(1):5–9, Jan 77

[Acute intermitting porphyria] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1921–6, 24 Dec 76 **(Ger)**

[Metabolism of sulfobromophthalein (BSF) in hepatocutaneous. Study by the method of continuous infusion with increasing series] Ladero Quesada J, et al. **Rev Clin Esp** 143(1):67–71, 15 Oct 76 (Eng. Abstr.) **(Spa)**

OCCURRENCE

Variegate porphyria with unusual neurologic manifestations. Lyberatos C, et al. **Am J Med Sci** 272(2):211–4, Sep–Oct 76

PATHOLOGY

Special clinical, light and electron microscopic aspects of acute intermittent porphyria. Heilmann E, et al. **Ann Clin Res** 8 Suppl 17:213–6, 1976

The hepatic lesion in protoporphyria (PP): preliminary studies of haem metabolism, liver structure and ultrastructure. Pimstone NR, et al. **Ann Clin Res** 8 Suppl 17:122–32, 1976

PREVENTION & CONTROL

[Oral contraceptives in prophylaxis of acute exacerbations of intermittent porphyria (author's transl)] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1901–7, 24 Dec 76 (Eng. Abstr.) **(Ger)**

POXVIRUS INFECTIONS

COMPLICATIONS

Antipyretic and antiviral action of vitamin A in Moloney sarcoma virus- and poxvirus-inoculated mice. Seifter E, et al. **J Natl Cancer Inst** 57(2):355–9, Aug 76

DRUG THERAPY

Antipyretic and antiviral action of vitamin A in Moloney sarcoma virus- and poxvirus-inoculated mice. Seifter E, et al. **J Natl Cancer Inst** 57(2):355–9, Aug 76

PATHOLOGY

Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Strano AJ. **Pathol Annu** 11:53–75, 1976

POXVIRUSES

ISOLATION & PURIFICATION

A-type inclusion markers of wild white and other variola-related poxviruses. Ichihashi Y, et al. **Jpn J Med Sci Biol** 29(4):221–5, Aug 76

PRECANCEROUS CONDITIONS

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745–60, 1976 (37 ref.)

[Pseudocanceroses of the skin (author's transl)] Tilgen W. **Ther Umsch** 33(8):556–62, Aug 76 (Eng. Abstr.) **(Ger)**

CHEMICALLY INDUCED

Stilbestrol: a pathologist's view. Ober WB. **Pathol Annu** 11:227–54, 1976

DIAGNOSIS

[Fibroepithelial tumors of Pinkus with extra-dorsal, lumbar and sacral localizations -31 cases]. Posternak MF, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):276–9, 1976 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

[Efudix (5%5-flourouracil ointment) in the treatment of epitheliomas and precancerous state of the skin] Pawlik H, et al. **Przegl Dermatol** 63(6):875–80, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

PATHOLOGY

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35–42, Apr–Jun 74 **(Fre)**

RADIOTHERAPY

[Treatment of precancerous conditions and carcinoma of the head. Summerized demonstration over methods used in the Dermatological Clinic of Zurich Hospital] Ott F, et al. **Dermatologica** 153(2):79–81, 1976 (Eng. Abstr.) **(Ger)**

[Radiotherapy of precancerous lesions and carcinoma of the head (author's transl)] Schwarz K. **Dermatologica** 153(2):70–8, 1976 (Eng. Abstr.) **(Ger)**

PROSTAGLANDINS

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

ADMINISTRATION & DOSAGE

Effect of prostaglandins on 3H-thymidine uptake into human epidermal cells in vitro. Harper RA. **Prostaglandins** 12(6):1019–25, Dec 76

BIOSYNTHESIS

Biosynthesis of prostaglandins in human allergic contact dermatitis. Jørgensen HP, et al. **Arch Dermatol Res** 257(2):143–7, 15 Dec 76

The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. McDonald-Gibson WJ, et al. **Br J Pharmacol** 58(4):573–81, Dec 76

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

Defective prostaglandin synthesis in acrodermatitis enteropathica [letter]. Evans GW, et al. **Lancet** 1(8001):52, 1 Jan 77

METABOLISM

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

PHARMACODYNAMICS

Effect of prostaglandins on 3H-thymidine uptake into human epidermal cells in vitro. Harper RA. **Prostaglandins** 12(6):1019–25, Dec 76

PHYSIOLOGY

Acute inflammation. A review. Ryan GB, et al. **Am J Pathol** 86(1):183–276, Jan 77 (572 ref.)

PRURIGO

COMPLICATIONS

Generalized pruritus. A study of 43 cases. Beare JM. **Clin Exp Dermatol** 1(4):343-52, Dec 76

PATHOLOGY

Cutaneous nerve lesions in prurigo nodularis. Electron microscopic study of two patients. Sandbank M. **J Cutan Pathol** 3(3):125-32, 1976

PRURITUS

CHEMICALLY INDUCED

Generalized pruritus. A study of 43 cases. Beare JM. **Clin Exp Dermatol** 1(4):343-52, Dec 76

DRUG THERAPY

Pruritus in dialysis patients treated with parenteral lidocaine. Tapia L, et al. **N Engl J Med** 296(5):261-2, 3 Feb 77

ETIOLOGY

Generalized pruritus. A study of 43 cases. Beare JM. **Clin Exp Dermatol** 1(4):343-52, Dec 76

Pruritus in dialysis patients treated with parenteral lidocaine. Tapia L, et al. **N Engl J Med** 296(5):261-2, 3 Feb 77

PATHOLOGY

Lichen planus. Montes LF. **J Cutan Pathol** 3(3):162-3, 1976

PSEUDOXANTHOMA ELASTICUM

FAMILIAL & GENETIC

[Pseudoxanthoma elasticum in the light of new data] Olszewska Z, et al. **Przegl Dermatol** 63(5):707-13, Sep-Oct 76 **(Pol)**

METABOLISM

[Pseudoxanthoma elasticum in the light of new data] Olszewska Z, et al. **Przegl Dermatol** 63(5):707-13, Sep-Oct 76 **(Pol)**

PHYSIOPATHOLOGY

[Pseudoxanthoma elasticum in the light of new data] Olszewska Z, et al. **Przegl Dermatol** 63(5):707-13, Sep-Oct 76 **(Pol)**

PSORIASIS

Psoriatic angiogenic factor: evidence for its existence [letter]. Glickman FS, et al. **Arch Dermatol** 112(12):1789, Dec 76

BLOOD

Anemia of azaribine in the treatment of psoriasis. Cornell RC, et al. **Arch Dermatol** 112(12):1717-23, Dec 76

Radially oriented fibrin crystallisation. A new test for endotoxin sensitivity in man. Juhlin L, et al. **Lancet** 1(8001):21-3, 1 Jan 77

CHEMICALLY INDUCED

[Cutaneous and ophthalmic side effects of practolol] Okrasiński H. **Przegl Dermatol** 63(6):837-40, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

COMPLICATIONS

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679-86, 16 Mar 76 (Eng. Abstr.) **(Fre)**

[The radiological and scintigraphic findings in psoriatic arthropathy (author's transl)] Wolf G, et al. **Fortschr Geb Roentgenstr Nuklearmed** 125(5):414-6, Nov 76 (Eng. Abstr.) **(Ger)**

[Psoriatic arthropathy and ischemic colitis] Robledo AG, et al. **Rev Clin Esp** 143(5):489-92, 15 Dec 76 **(Spa)**

DIAGNOSIS

[Studies of psoriatic families by means of the complex index of consistency of dermatoglyphic features] Gortat-Zalewska W, et al. **Przegl Dermatol** 63(6):791-4, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

DRUG THERAPY

Current therapy of psoriasis. Shoss RG, et al. **Am Fam Physician** 15(1):114-6, Jan 77

Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Barsky S. **Arch Dermatol** 112(12):1729-33, Dec 76

Anemia of azaribine in the treatment of psoriasis. Cornell RC, et al. **Arch Dermatol** 112(12):1717-23, Dec 76

Ultrastructure of the capillary loops in the dermal papillae of psoriasis. Braverman IM, et al. **J Invest Dermatol** 68(1):53-60, Jan 77

Razoxane (ICRF 159) in psoriasis [letter]. Atherton DJ, et al. **Lancet** 2(7998):1296, 11 Dec 76

[Self-directed long-term corticoid therapy (author's transl)] Hübschmann K. **Cesk Dermatol** 51(5):347-8, Oct 76 (Eng. Abstr.) **(Cze)**

[Value of local applications of caryolysine in psoriasis] Michel FJ. **Sem Hop Ther** 52(9):507-8, Nov 76 **(Fre)**

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part II: Comparative study with several commercial preparations (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1504-9, 1976 (Eng. Abstr.) **(Ger)**

[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499-504, 1976 (Eng. Abstr.) **(Ger)**

[Photochemotherapy in dermatology] Schieferstein G. **Hippokrates** 47(4):373-5, Nov 76 **(Ger)**

[Experiences with the new corticosteroid 'halciderm' in dermatological practice (author's transl)] Baumann P. **Praxis** 65(43):1343-5, 26 Oct 76 **(Ger)**

[Evaluation of diflucortolonevalerianate, a new topical corticosteroid, in the outpatients department (author's transl)] Konzelmann M, et al. **Praxis** 65(31):959-61, 3 Aug 76 (Eng. Abstr.) **(Ger)**

[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. **Z Hautkr** 51 Suppl 1:23-6, 1976 (Eng. Abstr.) **(Ger)**

[Topical treatment of dermatoses with difluocortolone valerate fatty ointment] Carvajal Rosado VM. **Z Hautkr** 51 Suppl 1:27-9, 1976 (Eng. Abstr.) **(Ger)**

[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33-6, 1976 (Eng. Abstr.) **(Ger)**

[Topical use of the new corticoid difluocortolone valerate in dermatology] Mirande LM, et al. **Z Hautkr** 51 Suppl 1:47-50, 1976 (Eng. Abstr.) **(Ger)**

[The use of difluocortolone valerate in various dermatoses] Ocampo FA. **Z Hautkr** 51 Suppl 1:17-9, 1976 (Eng. Abstr.) **(Ger)**

[Bouble-blind unilateral comparison of difluocortolone valerate and flumethasone pivalate ointments] Ruiz EM, et al. **Z Hautkr** 51 Suppl 1:51-5, 1976 (Eng. Abstr.) **(Ger)**

[Disappearance of psoriactic lesions under the effect of anthralin] Chowaniec O. **Przegl Dermatol** 63(5):665-71, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

[Histological appraisal of systemic treatment of psoriasis with hydroxyurea] Niczyporuk W, et al. **Przegl Dermatol** 63(6):881-5, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

[Treatment of recalcitrant psoriasis with divided doses of methotrexate] Rubixz-Brzezińska J, et al. **Przegl Dermatol** 63(5):659-64, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

[Effect of oxygen therapy on transaminase activity of the skin in psoriasis] Shupen'ko NM. **Vrach Delo** (4):123-4, Apr 76 **(Rus)**

ENZYMOLOGY

Anemia of azaribine in the treatment of psoriasis. Cornell RC, et al. **Arch Dermatol** 112(12):1717-23, Dec 76

[A method of detecting multiple enzymatic activities of various skin and melantin tissue extracts] Thivolet J, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):296-300, 1976 **(Fre)**

[Effect of oxygen therapy on transaminase activity of the skin in psoriasis] Shupen'ko NM. **Vrach Delo** (4):123-4, Apr 76 **(Rus)**

ETIOLOGY

[Obesity and the skin] Scarpa C. **Minerva Med** 67(60):3953–4, 8 Dec 76 **(Ita)**

FAMILIAL & GENETIC

[Studies of psoriatic families by means of the complex index of consistency of dermatoglyphic features] Gortat-Zalewska W, et al. **Przegl Dermatol** 63(6):791–4, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

[Chromosome studies in psoriasis] Gortat-Zalewska W, et al. **Przegl Dermatol** 63(5):585–9, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

IMMUNOLOGY

Histocompatibility antigens in psoriatic arthritis. Lambert JR, et al. **Ann Rheum Dis** 35(6):526–30, Dec 76

T-lymphocytes and psoriasis. Lischka G. **Arch Dermatol Res** 257(1):107–8, 26 Nov 76

[Demonstration and analysis of immune complexes in rheumatic diseases] Rosenthal M, et al. **Schweiz Med Wochenschr** 106(33):1116–21, 14 Aug 76 (Eng. Abstr.) **(Ger)**

METABOLISM

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

[Aminoacids in the keratin of skin, hair and nails in psoriasis cases (author's transl)] Ružička J, et al. **Cesk Dermatol** 51(5):337–42, Oct 76 (Eng. Abstr.) **(Cze)**

PATHOLOGY

Ultrastructure of the capillary loops in the dermal papillae of psoriasis. Braverman IM, et al. **J Invest Dermatol** 68(1):53–60, Jan 77

Ultrastructure of the human dermal microcirculation. II. The capillary loops of the dermal papillae. Braverman IM, et al. **J Invest Dermatol** 68(1):44–52, Jan 77

PHYSIOPATHOLOGY

[The electrophysiological parameters of the epidermis in psoriasis (preliminary study)] Clar EJ, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):291–5, 1976 **(Fre)**

[Dynamics of the neuro-autonomic reactivity in psoriasis and chronic eczema treated at Druskininkai health resort] Meshka VA, et al. **Vopr Kurortol Fizioter Lech Fiz Kult** 0(3):55–8, May–Jun 76 **(Rus)**

THERAPY

Treatment of psoriasis at the Dead Sea. [letter] Sapeika N. **S Afr Med J** 50(51):2021, 27 Nov 76

[Photochemotherapy in dermatology] Schieferstein G. **Hippokrates** 47(4):373–5, Nov 76 **(Ger)**

[Cures for psoriasis at the dead sea; results and impressions (author's transl)] Kaufmann J, et al. **Praxis** 65(31):957–8, 3 Aug 76 (Eng. Abstr.) **(Ger)**

[Climatic treatment for psoriasis in Yugoslavia] Almedal C. **Sykepleien** 63(15):788–9, 5 Sep 76 **(Nor)**

[Dynamics of the neuro-autonomic reactivity in psoriasis and chronic eczema treated at Druskininkai health resort] Meshka VA, et al. **Vopr Kurortol Fizioter Lech Fiz Kult** 0(3):55–8, May–Jun 76 **(Rus)**

PURPURA

CHEMICALLY INDUCED

[Periorbital purpura in influenza infection after cetylpyridium chloride?] Mahlberg FA, et al. **Z Hautkr** 51(21):913–5, 1 NOV 76 **(Ger)**

PYODERMA

BLOOD

Pyoderma gangrenosum, defective neutrophil chemotaxis, and leukemia [letter]. Shore RN. **Arch Dermatol** 112(12):1792–3, Dec 76

COMPLICATIONS

Chronic neutropenia in childhood. Analysis of 16 cases and a review of the literature. Pincus SH, et al. **Am J Med** 61(6):849–61, Dec 76 (54 ref.)

Pyoderma gangrenosum, defective neutrophil chemotaxis, and leukemia [letter]. Shore RN. **Arch Dermatol** 112(12):1792–3, Dec 76

DRUG THERAPY

[The treatment of leg ulcers with an ointment containing antibiotics and amino acids. Preliminary report] Fanta D. **Wien Med Wochenschr** 126(46):657–9, 12 Nov 76 **(Ger)**

RADIATION TOLERANCE

Growth retardation in normal and malignant tissues. Akanuma A. **Strahlentherapie** 152(6):542–9, Dec 76

RADIOALLERGOSORBENT TEST

Clinical and immunological aspects of food allergy in childhood. I. Estimation of IgG, IgA and IgE antibodies to food antigens in children with food allergy and atopic dermatitis. Dannaeus A, et al. **Acta Paediatr Scand** 66(1):31–7, Jan 77

[RAST test in neurodermatitis diffusa (letter)] Wuthrich B. **Hautarzt** 27(11):566, Nov 76 **(Ger)**

[Housedust and housedust mites sensitization in atopic dermatitis. Results of skin tests and RAST] Kleinhans D. **Z Hautkr** 51(22):959–62, 15 Nov 76 **(Ger)**

RADIODERMATITIS

COMPLICATIONS

[Fever therapy of chronic recurring erysipelas] Ehring F. **Z Hautkr** 51(23):999–1002, 1 Dec 76 **(Ger)**

REITER'S DISEASE

COMPLICATIONS

Cell-mediated immune response to gonococcal antigen in uro-arthritis (Reiter's disease): (a) inhibition of migration of sensitised human lymphocytes, (b) lymphocyte transformation in vitro measured by 14C-thymidine uptake. Rosenthal L. **Scand J Rheumatol** 5(4):209–15, 1976

DIAGNOSIS

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. **Sem Hop Paris** 52(12):759–64, 23 Mar 76 **(Fre)**

IMMUNOLOGY

Cell-mediated immune response to gonococcal antigen in uro-arthritis (Reiter's disease): (a) inhibition of migration of sensitised human lymphocytes, (b) lymphocyte transformation in vitro measured by 14C-thymidine uptake. Rosenthal L. **Scand J Rheumatol** 5(4):209–15, 1976

RESORCINOLS

Curvularin from penicillium baradicum Baghdadi NRRL 3754, and biological effects. Vesonder RF, et al. **J Environ Sci Health [B]** 11(4):289–71, 1976

ANALOGS & DERIVATIVES

Curvularin from penicillium baradicum Baghdadi NRRL 3754, and biological effects. Vesonder RF, et al. **J Environ Sci Health [B]** 11(4):289–71, 1976

ANALYSIS

Curvularin from penicillium baradicum Baghdadi NRRL 3754, and biological effects. Vesonder RF, et al. **J Environ Sci Health [B]** 11(4):289–71, 1976

BIOSYNTHESIS

Curvularin from penicillium baradicum Baghdadi NRRL 3754, and biological effects. Vesonder RF, et al. **J Environ Sci Health [B]** 11(4):289–71, 1976

CHEMICAL SYNTHESIS

Synthesis of 5-(tert-alkyl)resorcinols. Dominianni SJ, et al. **J Org Chem** 42(2):344–6, 21 Jan 77

TOXICITY

Respiratory function and symptoms: an environmental-epidemiological study of rubber workers exposed to a phenolformaldehyde type resin. Gamble JF, et al. **Am Ind Hyg Assoc J** 37(9):499–513, Sep 76

Curvularin from penicillium baradicum Baghdadi NRRL

3754, and biological effects. Vesonder RF, et al. **J Environ Sci Health [B]** 11(4):289-71, 1976

RETICULOENDOTHELIOSIS

COMPLICATIONS

Xanthoma secondary to reticulo-histiocyte infiltration. Sato A, et al. **Arch Dermatol Res** 257(1):93-106, 26 Nov 76

DIAGNOSIS

Improved prognosis in disseminated histiocytosis. Smith PJ, et al. **Med Pediatr Oncol** 2(4):371-7, 1976

DRUG THERAPY

Improved prognosis in disseminated histiocytosis. Smith PJ, et al. **Med Pediatr Oncol** 2(4):371-7, 1976

PATHOLOGY

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529-37, Dec 76 (44 ref.)
Improved prognosis in disseminated histiocytosis. Smith PJ, et al. **Med Pediatr Oncol** 2(4):371-7, 1976

RHEUMATISM

COMPLICATIONS

Malignancy in rheumatic disease: interrelationships. Sheon RP, et al. **J Am Geriatr Soc** 25(1):20-7, Jan 77
[Difficult intubations in anesthesia] Lareng L, et al. **Ann Anesthesiol Fr** 17(8):947-52, 1976 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

[Immunosuppressive treatment of rheumatic diseases. Experimental bases of a rational concept of therapeutic approach (author's transl)] Lemmel EM, et al. **Arzneim Forsch** 26(7):1281-95, 1976 (Eng. Abstr.) **(Ger)**
[Therapy of inflammatory-rheumatic diseases with levamisol, an immunity modulating substance] Trabert U, et al. **Schweiz Med Wochenschr** 106(39):1293-301, 25 Sep 76 (Eng. Abstr.) **(Ger)**
[Experiences with a new anti-rheumatic ointment in rheumatic diseases] Dunky A, et al. **Wien Med Wochenschr** 126(19):291-3, 7 May 76 **(Ger)**

ETIOLOGY

[Focal infection on O.R.L. and its distant aseptic manifestations] Trotoux J, et al. **Ann Otolaryngol Chir Cervicofac** 93(7-8):453-62, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

IMMUNOLOGY

[Immunosuppressive treatment of rheumatic diseases. Experimental bases of a rational concept of therapeutic approach (author's transl)] Lemmel EM, et al. **Arzneim Forsch** 26(7):1281-95, 1976 (Eng. Abstr.) **(Ger)**
[Demonstration and analysis of immune complexes in rheumatic diseases] Rosenthal M, et al. **Schweiz Med Wochenschr** 106(33):1116-21, 14 Aug 76 (Eng. Abstr.) **(Ger)**
[Therapy of inflammatory-rheumatic diseases with levamisol, an immunity modulating substance] Trabert U, et al. **Schweiz Med Wochenschr** 106(39):1293-301, 25 Sep 76 (Eng. Abstr.) **(Ger)**

RHINOPHYMA

SURGERY

[Rhinophyma] Soubiran JM, et al. **Actual Odontostomatol (Paris)** (115):462-3, Sep 76 **(Fre)**

RHINOSCLEROMA

Rhinoscleroma of the lower respiratory tract. Holinger PH, et al. **Laryngoscope** 87(1):1-9, Jan 77
[Rhinoscleroma in Upper Volta. Apropos of 37 cases] Claveau AM. **J Fr Otorhinolaryngol** 25(9):617-20, Nov 76 **(Fre)**

DIAGNOSIS

[Rhinoscleroma in Upper Volta. Apropos of 37 cases] Claveau AM. **J Fr Otorhinolaryngol** 25(9):617-20, Nov 76 **(Fre)**

DRUG THERAPY

Rhinoscleroma of the lower respiratory tract. Holinger PH, et al. **Laryngoscope** 87(1):1-9, Jan 77
[Rhinoscleroma in Upper Volta. Apropos of 37 cases] Claveau AM. **J Fr Otorhinolaryngol** 25(9):617-20, Nov 76 **(Fre)**

ETIOLOGY

Rhinoscleroma of the lower respiratory tract. Holinger PH, et al. **Laryngoscope** 87(1):1-9, Jan 77

MICROBIOLOGY

[Rhinoscleroma with sinuso-orbitary invasion] Lehmann W, et al. **ORL** 38 Suppl 1:78-84, 1976 (Eng. Abstr.) **(Fre)**

PATHOLOGY

Rhinoscleroma of the lower respiratory tract. Holinger PH, et al. **Laryngoscope** 87(1):1-9, Jan 77
[Rhinoscleroma with sinuso-orbitary invasion] Lehmann W, et al. **ORL** 38 Suppl 1:78-84, 1976 (Eng. Abstr.) **(Fre)**

ROSACEA

SURGERY

[Rhinophyma] Soubiran JM, et al. **Actual Odontostomatol (Paris)** (115):462-3, Sep 76 **(Fre)**

RUBELLA

[German measles, a hazard for the unborn life] **Krankenpflege** 30(9):270-1, Sep 76 **(Ger)**

COMPLICATIONS

Poor intrauterine growth and juvenile hypothyroidism. Hanid TK. **Proc R Soc Med** 69(11):845, Nov 76
[Cataracts in systemic diseases] Koch HR. **Med Klin** 71(49):2152-62, 3 Dec 76 **(Ger)**

CONGENITAL

Educational placement of children with congenital rubella [letter]. Smithells RW, et al. **Br Med J** 2(6048):1386-7, 4 Dec 76
Prenatal diagnosis and selective abortion. Jenkins T, et al. **S Afr Med J** 50(53):2091-5, 11 Dec 76
[Prevention of congenital rubella] Badillet M, et al. **Rev Infirm** 26(9):793-7, Nov 76 **(Fre)**
[German measles, a hazard for the unborn life] **Krankenpflege** 30(9):270-1, Sep 76 **(Ger)**

DIAGNOSIS

Oral lesion of rubella [letter]. Baden HP, et al. **Arch Dermatol** 112(12):1793, Dec 76
Improved rubella hemagglutination inhibtion test: inactivation of non-immunoglobulin hemagglutination inhibitors by phospholipase C. Iwasa S, et al. **J Clin Microbiol** 4(6):461-6, Dec 76
Abnormal responses to rubella infection. Jeffries DJ, et al. **J Clin Pathol** 29(11):1003-6, Nov 76
Staphylococcal protein A; its preparation and an application to rubella serology. Mallinson H, et al. **J Clin Pathol** 29(11):999-1002, Nov 76
Micro-modification of kaolin treatment of serum for the rubella haemagglutination-inhibition test. Inouye S. **J Med Microbiol** 9(4):501-2, Nov 76

IMMUNOLOGY

Rubella immunisation and contraception--a case for re-examining the policy of the Department of Health and Social Security. Rose AJ, et al. **J R Coll Gen Pract** 26(172):817-821, Nov 76

OCCURRENCE

Present status of measles and rubella immunization in the United States: a medical progress report. Krugman S. **J Pediatr** 90(1):1-12, Jan 77

PREVENTION & CONTROL

Rubella vaccination. Kono R. **Bull Pan Am Health Organ** 10(3):198-201, 1976
Present status of measles and rubella immunization in the

United States: a medical progress report. Krugman S. **J Pediatr** 90(1):1–12, Jan 77

Rubella immunisation and contraception—a case for re-examining the policy of the Department of Health and Social Security. Rose AJ, et al. **J R Coll Gen Pract** 26(172):817–821, Nov 76

An assessment of the need for vaccination amongst junior medical staff. Faoagali JL. **NZ Med J** 84(570):147–50, 25 Aug 76

[Prevention of congenital rubella] Badillet M, et al. **Rev Infirm** 26(9):793–7, Nov 76 (Fre)

[Vaccination against rubella] Just M. **Z Krankenpfl** 69(11):318, Nov 76 (Fre)

[Immunization against rubella] Just M. **Z Krankenpfl** 69(11):316–7, Nov 76 (Ger)

SALICYLIC ACIDS

The crystallisation characteristics of salicysalicylic acid (SSA) in different media: their biopharmaceutical significance [proceedings]. Stevens LA, et al. **J Pharm Pharmacol** 28 Suppl:1P, Dec 76

ADMINISTRATION & DOSAGE

Current therapy of psoriasis. Shoss RG, et al. **Am Fam Physician** 15(1):114–6, Jan 77

Facial scarring due to topical wart treatment [letter]. Gaisin A. **Arch Dermatol** 112(12):1791–2, Dec 76

BLOOD

[Comparison of serum and urinary salicylic acid levels following administration of Acylpyrin, Superpyrin, and Palaprin in man] Trnavský K, et al. **Bratisl Lek Listy** 66(2):150–6, Aug 76 (Eng. Abstr.) (Slo)

METABOLISM

[Comparison of serum and urinary salicylic acid levels following administration of Acylpyrin, Superpyrin, and Palaprin in man] Trnavský K, et al. **Bratisl Lek Listy** 66(2):150–6, Aug 76 (Eng. Abstr.) (Slo)

THERAPEUTIC USE

Current therapy of psoriasis. Shoss RG, et al. **Am Fam Physician** 15(1):114–6, Jan 77

Facial scarring due to topical wart treatment [letter]. Gaisin A. **Arch Dermatol** 112(12):1791–2, Dec 76

Ichthyosis in two dogs. Muller GH. **J Am Vet Med Assoc** 169(12):1313–6, 15 Dec 76

[Treatment of venereal warts] Alfthan O, et al. **Duodecim** 92(23):1331–5, 1976 (Eng. Abstr.) (Fin)

[Experiences with a new anti-rheumatic ointment in rheumatic diseases] Dunky A, et al. **Wien Med Wochenschr** 126(19):291–3, 7 May 76 (Ger)

URINE

[Comparison of serum and urinary salicylic acid levels following administration of Acylpyrin, Superpyrin, and Palaprin in man] Trnavský K, et al. **Bratisl Lek Listy** 66(2):150–6, Aug 76 (Eng. Abstr.) (Slo)

SARCOIDOSIS

BLOOD

Fitzgerald factor (high molecular weight kininogen) clotting activity in human plasma in health and disease in various animal plasmas. Saito H, et al. **Blood** 48(6):941–7, Dec 76

COMPLICATIONS

[Löfgren's syndrome, sarcoidosis and Bouillaud's disease] Legrand M, et al. **Sem Hop Paris** 52(44):2529–34, Dec 76 (Eng. Abstr.) (Fre)

DIAGNOSIS

Thermography of the nose and ear in relation to the skin lesions of lepromatous leprosy, tuberculosis, leishmaniasis, and lupus pernio. McDougall AC, et al. **J Invest Dermatol** 68(1):16–22, Jan 77

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. **Sem Hop Paris** 52(12):759–64, 23 Mar 76 (Fre)

[The leucocyte-migration-inhibition-test in the diagnostic of sarcoidosis (author's transl)] Douwes FR, et al. **Arch Dermatol Res** 257(1):79–87, 26 Nov 76 (Eng. Abstr.) (Ger)

IMMUNOLOGY

[The leucocyte-migration-inhibition-test in the diagnostic of sarcoidosis (author's transl)] Douwes FR, et al. **Arch Dermatol Res** 257(1):79–87, 26 Nov 76 (Eng. Abstr.) (Ger)

RADIOGRAPHY

[Löfgren's syndrome, sarcoidosis and Bouillaud's disease] Legrand M, et al. **Sem Hop Paris** 52(44):2529–34, Dec 76 (Eng. Abstr.) (Fre)

SCALP

Henoch-Schönlein purpura: a case report. Ryder HG, et al. **S Afr Med J** 50(50):2005–6, 20 Nov 76

INJURIES

[Surgical treatment of burns of the scalp] Oppliger JC. **Rev Med Suisse Romande** 96(11):849–56, Nov 76 (Fre)

PATHOLOGY

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39–43, Dec 76

SURGERY

The posterior scalping flap. Arena S. **Laryngoscope** 87(1):98–104, Jan 77

Telescoping scalp retractor. Davidson RI, et al. **Surg Neurol** 7(1):30, Jan 77

[Critical study of scalp transplantations and proposal of an approach] Nataf J, et al. **Ann Chir Plast** 21(3):CP199–206, 1976 (Eng. Abstr.) (Fre)

[Surgical treatment of burns of the scalp] Oppliger JC. **Rev Med Suisse Romande** 96(11):849–56, Nov 76 (Fre)

TRANSPLANTATION

[Critical study of scalp transplantations and proposal of an approach] Nataf J, et al. **Ann Chir Plast** 21(3):CP199–206, 1976 (Eng. Abstr.) (Fre)

SCALP DERMATOSES

COMPLICATIONS

[Asthma in Netherton's syndrome. Apropos of 2 cases] El Mekki L, et al. **Tunis Med** 54(3):637–40, May-Jun 76 (Fre)

ETIOLOGY

[Extensive scalp necrosis in the newborn] Pous JG, et al. **Ann Chir Plast** 21(3):CP225–8, 1976 (Eng. Abstr.) (Fre)

SURGERY

[Extensive scalp necrosis in the newborn] Pous JG, et al. **Ann Chir Plast** 21(3):CP225–8, 1976 (Eng. Abstr.) (Fre)

SCHAMBERG'S DISEASE

IMMUNOLOGY

[Morphological contact reactions between dermal Langerhans cells and lymphocytes in purpura pigmentosa progressiva] Klug H. **Dermatol Monatsschr** 162(10):817–22, Oct 76 (Eng. Abstr.) (Ger)

PATHOLOGY

[Electron microscopy studies on purpura pigmentosa progressiva] Haustein UF, et al. **Dermatol Monatsschr** 162(10):806–16, Oct 76 (Eng. Abstr.) (Ger)

[Morphological contact reactions between dermal Langerhans cells and lymphocytes in purpura pigmentosa progressiva] Klug H. **Dermatol Monatsschr** 162(10):817–22, Oct 76 (Eng. Abstr.) (Ger)

SCLEREDEMA ADULTORUM

COMPLICATIONS

Scleroedema of Buschke with pericarditis. Roussounis SH, et al. **Proc R Soc Med** 69(11):844–5, Nov 76

DIAGNOSIS

Scleroedema of Buschke with pericarditis. Roussounis SH, et al. **Proc R Soc Med** 69(11):844–5, Nov 76

SCLERODERMA, CIRCUMSCRIBED

COMPLICATIONS

Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Margulis AR, et al. **Radiol Clin North Am** 14(3):429–39, Dec 76

RADIOGRAPHY

Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Margulis AR, et al. **Radiol Clin North Am** 14(3):429–39, Dec 76

SCLERODERMA, SYSTEMIC

[Collagen diseases] Blétry O. **Rev Infirm** 26(8):679–85, Oct 76 **(Fre)**

BLOOD

[The blood picture in progressive scleroderma] Schramm P, et al. **Z Hautkr** 51(24):1025–8, 15 Dec 76 **(Ger)**

COMPLICATIONS

Pericarditis in the rheumatologic diseases. Cohen AS, et al. **Cardiovasc Clin** 7(3):237–55, 1976

Echocardiographic patterns in scleroderma. Eggebrecht RF, et al. **Chest** 71(1):47–51, Jan 77

Raynaud's phenomenon and Raynaud's disease definition of Raynaud's phenomenon. Pratesi F, et al. **Praxis** 65(44):1368–70, 2 Nov 76

Progressive systemic sclerosis and polymyositis. Silas AM, et al. **Proc R Soc Med** 69(11):808–9, Nov 76

The clinical significance of Raynaud's syndrome. Porter JM, et al. **Surgery** 80(6):756–64, Dec 76

[The concept of Raynaud's phenomenon (author's transl)] Langeron P, et al. **Praxis** 65(44):1362–4, 2 Nov 76 (Eng. Abstr.) **(Fre)**

[The place of Raynaud's phenomenon in arterial diseases of the upper limb] van der Stricht J, et al. **Praxis** 65(44):1365–7, 2 Nov 76 (Eng. Abstr.) **(Fre)**

DIAGNOSIS

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

Echocardiographic patterns in scleroderma. Eggebrecht RF, et al. **Chest** 71(1):47–51, Jan 77

[Contemporary criteria of diagnosting collagenoses] Jabłońska S. **Przegl Dermatol** 63(5):569–77, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

DRUG THERAPY

Progressive systemic sclerosis and polymyositis. Silas AM, et al. **Proc R Soc Med** 69(11):808–9, Nov 76

[Behaviour of collagen peptidase in the serum of patients with progressive systemic sclerosis during gestagen therapy (author's transl) Morsches B, et al. **Arch Dermatol Res** 257(2):179–83, 15 Dec 76 (Eng. Abstr.) **(Ger)**

ENZYMOLOGY

[Behaviour of collagen peptidase in the serum of patients with progressive systemic sclerosis during gestagen therapy (author's transl) Morsches B, et al. **Arch Dermatol Res** 257(2):179–83, 15 Dec 76 (Eng. Abstr.) **(Ger)**

MICROBIOLOGY

[Distribution of HBs-(Australia) antigen in progressive systemic scleroderma and other connective tissue disorders] Giordano M, et al. **Z Rheumatol** 35,11-12):397–402, Nov-Dec 76 (Eng. Abstr.) **(Ger)**

PATHOLOGY

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

Echocardiographic patterns in scleroderma. Eggebrecht RF, et al. **Chest** 71(1):47–51, Jan 77

Ganglion cells in achalasia of the cardia. Adams CW, et al. **Virchows Arch [Pathol Anat]** 372(1):75–9, 22 Nov 76

SEBACEOUS CYST

COMPLICATIONS

Gardner's syndrome and steatocystoma multiplex. Two unusual genetically determined conditions occurring in same patient. Leppard B, et al. **J Med Genet** 13(5):407–11, Oct 76

FAMILIAL & GENETIC

[Familial incidence of steatocystoma multiplex (author's transl)] Vosmík F, et al. **Cesk Dermatol** 51(5):329–6, Oct 76 (Eng. Abstr.) **(Cze)**

SEBACEOUS GLAND NEOPLASMS

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008–11, Dec 76

SEBACEOUS GLANDS

DRUG EFFECTS

Effects of 5alpha-reduced androgens on preputial-gland size and lipogenic activity. Bowden PE, et al. **Biochem Soc Trans** 4(4):795–7, 1976

Effects of testosterone and alpha-melanocyte-stimulating hormone on preputial-gland (sebaceous) activity. Cooper MF, et al. **Biochem Soc Trans** 4(4):798–800, 1976

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

Effect of alpha-melanocyte-stimulating hormone and testosterone on cutaneous and modified sebaceous glands in the rat. Thody AJ, et al. **J Endocrinol** 71(3):279–88, Dec 76

Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Purchase IF, et al. **Nature** 264(5587):624–7, 16 Dec 76

PATHOLOGY

Solitary intraoral keratoacanthoma. Svirsky JA, et al. **Oral Surg** 43(1):116–22, Jan 77

SEBORRHEA

PATHOLOGY

[Partial villous atrophy with inflammatory changes in the small intestinal mucosa in constitutional and seborrhoic eczema of the infant] Heine W, et al. **Kinderaerztl Prax** 44(9):399–402, Sep 76 **(Ger)**

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008–11, Dec 76

SEBUM

SECRETION

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793–5, 1976

Effect of alpha-melanocyte-stimulating hormone and testosterone on cutaneous and modified sebaceous glands in the rat. Thody AJ, et al. **J Endocrinol** 71(3):279–88, Dec 76

SHWARTZMAN PHENOMENON

IMMUNOLOGY

The local Shwartzman reaction in the rabbit. Immunopathologic findings in the skin. Bergstein JM. **Am J Pathol** 86(1):117–22, Jan 77

PATHOLOGY

The local Shwartzman reaction in the rabbit. Immunopathologic findings in the skin. Bergstein JM. **Am J Pathol** 86(1):117–22, Jan 77

SIDEROSIS

ETIOLOGY

Iron overload—clinical and pathologic aspects. Jacobs A.

Semin Hematol 14(1):89–113, Jan 77 (151 ref.)

PATHOLOGY

Massive siderosis of dentate nuclei. Reznik M, et al. **Acta Neuropathol (Berl)** 36(2):193–6, 15 Oct 76

Iron overload—clinical and pathologic aspects. Jacobs A. **Semin Hematol** 14(1):89–113, Jan 77 (151 ref.)

SJOGREN'S SYNDROME

IMMUNOLOGY

[Immunologically induced diseases. 8: Immunologically induced with a generalized course] Baenkler HW. **Fortschr Med** 94(34):1996–2000, 2 Dec 76 (Ger)

SKIN

The toxicity of chloroform as determined by single and repeated exposure of laboratory animals. Torkelson TR, et al. **Am Ind Hyg Assoc J** 37(12):697–705, Dec 76

Tissue adhesive vs sutures in closure of incision wounds. A comparative study in human skin. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):308–12, 1976

Combined trypan blue and formaldehyde–induced fluorescence in experimental skin freezing in the rat. Waris T, et al. **Ann Chir Gynaecol** 65(5):328–31, 1976

Percutaneous angiocardiography for diagnosis of persistent ductus arteriosus in the preterm infant. Chilton H, et al. **Arch Dis Child** 51(11):895–7, Nov 76

Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino– and carboxy–terminal extension peptides. Lichtenstein JR, et al. **Biochem Biophys Res Commun** 73(3):665–72, 6 Dec 76

Bio–emulsifiers Zajjc JE, et al. **CRC Crit Rev Microbiol** 5(1):39–66, Nov 76 (156 ref.)

Cysteine residues mark the C–terminal triple–helical/non–triple–helical junction in type III collagen. Glanville RW, et al. **Hoppe Seylers Z Physiol Chem** 357(11):1663–5, Nov 76

Hydrophobic interaction of human, mouse, and rabbit interferons with immobilized hydrocarbons. Davey MW, et al. **J Biol Chem** 251(23):7620–5, 10 Dec 76

Separation of epidermis from dermis with sodium thiocyanate. Diaz LA, et al. **J Invest Dermatol** 68(1):36–8, Jan 77

Percutaneous stimulation in the treatment of acute and chronic pain. Dunbar N. **J Neurosurg Nurs** 8(2):105–12, Dec 76

Pulmonary skin embolism: a case report. Andrew JH. **Pathology** 8(3):185–7, Jul 76

[Vision of an extended role. The cutaneous system] Viens F, et al. **Infirm Can** 19(1):11–3, Jan 77 (Fre)

[Therapy simulator for radiotherapy planning] Doppelfeld E, et al. **Strahlentherapie** 152(6):504–8, Dec 76 (Eng. Abstr.) (Ger)

[The regulation of the water balance. Exact measurements of the ratio of the water loss from skin and respiration to the total water loss] Schmid P, et al. **Wien Med Wochenschr** 126(51–52):730–3, 17 Dec 76 (Ger)

[Skin care for infants] Söderhjelm L. **Tidskr Svar Sjuksskot** 43(17):56–7, 23 Sep 76 (Swe)

ABNORMALITIES

Midline cutaneous and spinal defects. Midline cutaneous abnormalities associated with occult spinal disorders. Harris HW, et al. **Arch Dermatol** 112(12):1724–8, Dec 76

Spinal dysraphism: genetic relation to neural tube malformations. Carter CO, et al. **J Med Genet** 13(5):343–50, Oct 76

[Genetic characteristics of the 'EEC' syndrome (ectrodactyly, ectodermal dysplasia, cheilognathopalatoschisis)] Lur'e IV, et al. **Genetika** 12(7):125–31, 1976 (Eng. Abstr.) (Rus)

BLOOD SUPPLY

[Damage and recovery of vascular function in mouse skin after treatment of freezing] Nishio S. **Aichi Gakuin J Dent Sci** 12(3):193–202, Dec 74 (Eng. Abstr.)

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

Combined trypan blue and formaldehyde–induced fluorescence in experimental skin freezing in the rat. Waris T, et al. **Ann Chir Gynaecol** 65(5):328–31, 1976

Hydrogen peroxide–induced skin blanching [letter]. Goette DK. **Arch Dermatol** 112(12):1788–9, Dec 76

Bridge method of skin–flap delay. Toomey JM, et al. **Arch Otolaryngol** 103(1):26–8, Jan 77

Modulation by lymphocytes of the vascular effects caused by inflammatory mediators and carrageenin in the rat. Bechara GH, et al. **Br J Exp Pathol** 57(5):497–504, Oct 76

A heparinoid cream and tissue fibrinolysis. Risberg B, et al. **Br Med J** 2(6047):1297, 27 Nov 76

Circulatory effects of isometric muscle contractions, performed separately and in combination with dynamic exercise. Kilbom A, et al. **Eur J Appl Physiol** 36(1):7–17, 6 Dec 76

Increased capillary permeability in guinea pigs and rats by peptidoglycan fraction extracted from Group A streptococcal cell walls. Ohkuni H, et al. **Exp Cell Biol** 44(2):83–94, 1976

Regional variation of adrenergic and nonadrenergic nerves in blood vessels. pp. 35–42. Su C, et al. **In: Bevan JA, et al., ed. Vascular neuroeffector mechanisms. Basel, Karger, 1976. W3 IN924XC 1975v.** (42 ref.)

Physical effort and thermoregulation in man. Nielsen B. **Isr J Med Sci** 12(9):974–81, Sep 76 (34 ref.)

Interactions between local and reflex influences on human forearm skin blood flow. Johnson JM, et al. **J Appl Physiol** 41(6):826–31, Dec 76

Dermal vessels in acrodermatitis chronica atrophicans. Biagini G, et al. **J Cutan Pathol** 3(4):199–202, 1976

Ultrastructure of the capillary loops in the dermal papillae of psoriasis. Braverman IM, et al. **J Invest Dermatol** 68(1):53–60, Jan 77

Ultrastructure of the human dermal microcirculation. II. The capillary loops of the dermal papillae. Braverman IM, et al. **J Invest Dermatol** 68(1):44–52, Jan 77

Microvascular surgery. The application. Irons GB, et al. **Minn Med** 60(1):27–30, Jan 77

Outlining a free flap exactly [letter]. Acland RD. **Plast Reconstr Surg** 59(1):113, Jan 77

Free flap transfer with microvascular anastomosis. Visse JH, et al. **S Afr Med J** 50(51):2026–31, 27 Nov 76

An assessment of the value of skin blood pressure by the elimination rate of radioactive xenon. Chavatzas D, et al. **Vasa** 5(4):310–2, 1976

Capillary diffusion capacity for I–131 in the subcutaneous tissue of the lower extremities in patients with diabetes mellitus. Roztočil K, et al. **Vasa** 5(4):338–41, 1976

The effect of slow walking on the subcutaneous blood flow in the leg in patients with ischemic disease of lower limbs. Spáčil J, et al. **Vasa** 5(4):323–8, 1976

[Efficacy of diflucortolone valerate in the vasoconstriction tests] Wendt VH, et al. **Arzneim Forsch** 26(7b):1495–8, 1976 (Eng. Abstr.) (Ger)

[Systemic changes of blood vessels in the cutaneous form of allergic vasculits] Maschkilleison AL, et al. **Dermatol Monatsschr** 162(10):823–5, Oct 76 (Eng. Abstr.) (Ger)

[Significance of microsurgery in the surgery of extremities. II. Free transplantation of composition tissue with microvascular connection] Maass D, et al. **Helv Chir Acta** 43(5–6):679–86, Dec 76 (Ger)

[Superficial vasculitis—Ruiter's disease] Unterberg W, et al. **Med Welt** 27(46):2229–31, 12 Nov 76 (Ger)

[Dermatology of the dog and cat. I. Histology of the hair–covered skin in cats and dogs] Kristensen S. **Tierarztl Prax** 4(4):515–26, 1976 (Ger)

The effect of pyridinolcarbamate on the skin microcirculation in patients with severe skin necroses. A double–blind trial study. Fagrell B. **Vasa** 5(4):366–72, 1976 (Ger)

[Polykeratosis juvenile cum venopathia et hyperplasic glandularum sudoriparum] Kubicz J. **Przegl Dermatol** 63(6):859–64, Nov–Dec 76 (Eng. Abstr.) (Pol)

[Blood supply of a free, full–thickness skin flap with a varying quality of take] Gusarev VF. **Ortop Travmatol Protez** (10):66–7, Oct 76 (Rus)

DRUG EFFECTS

Transepithelial transport kinetics and Na entry in frog skin: effects of novobiocin. Cruz LJ, et al. **Am J Physiol** (6):1866–74, 231

Percutaneous toxicity of solvents. A comparative investigation in the guinea pig with benzene, toluene and 1,1,2–trichloroethane. Wahlberg JE. **Ann Occup Hyg** 19(2):115–9, Nov 76

Hydrogen peroxide–induced skin blanching [letter]. Goette DK. **Arch Dermatol** 112(12):1788–9, Dec 76

Effects of croton oil on epidermal growth regulators (chalones). Rohrbach R, et al. **Beitr Pathol** 159(2):143–56, Nov 76

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

Effect of furosemide on unidirectional fluxes of sodium and chloride across the skin of the frog, Rana pipiens. Yorio T, et al. **Biochim Biophys Acta** 455(3):831–6, 14 Dec 76

The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. McDonald-Gibson WJ, et al. **Br J Pharmacol** 58(4):573–81, Dec 76

Studies on the use of skin fibroblasts for the measurement of cystathionine synthase activity with respect to homocystinuria. Griffiths R, et al. **Clin Chim Acta** 73(1):157–62, 15 Nov 76

The effect of 5-hydroxytryptamine creatinine sulphate on sodium transport across isolated frog skin. Dalton T. **Comp Biochem Physiol [C]** 56(1):41–7, 1977

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1–19, Jan 77

Effect of mycophenolic acid on healing of skin and buccal mucosal wounds in rats. Langlais RP, et al. **J Dent Res** 55(6):1127, Nov–Dec 76

Separation of epidermis from dermis with sodium thiocyanate. Diaz LA, et al. **J Invest Dermatol** 68(1):36–8, Jan 77

Epidermal cell proliferation and promoting ability of phorbol esters. Slaga TJ, et al. **J Natl Cancer Inst** 57(5):1145–9, Nov 76

Effect of prostaglandins on 3H-thymidine uptake into human epidermal cells in vitro. Harper RA. **Prostaglandins** 12(6):1019–25, Dec 76

Effect of intracarotid prostaglandin E1 on regional cerebral blood flow in man. Olesen J. **Stroke** 7(6):566–9, Nov–Dec 76

[Efficacy of diflucortolone valerate in the vasoconstriction tests] Wendt VH, et al. **Arzneim Forsch** 26(7b):1495–8, 1976 (Eng. Abstr.) **(Ger)**

[Studies on the effect of vitamin A acid in experimentally induced follicular keratosis (author's transl)] Kroepfli P. **Dermatologica** 153(2):88–95, 1976 (Eng. Abstr.) **(Ger)**

[Skin protection at work] Münich M. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):267–72, Dec 76 (Eng. Abstr.) **(Ger)**

[Caustic and irritating effect of industrial substances on the skin] Schmid VO. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):264–6, Dec 76 (Eng. Abstr.) **(Ger)**

[Disappearance of psoriactic lesions under the effect of anthralin] Chowaniec O. **Przegl Dermatol** 63(5):665–71, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

[Histological appraisal of systemic treatment of psoriasis with hydroxyurea] Niczyporuk W, et al. **Przegl Dermatol** 63(6):881–5, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

[Tolerance for silicone protective agents for skin application] Ievleva EA, et al. **Farmatsiia** 25(5):53–6, Sep–Oct 76 **(Rus)**

[Skin sensitivity to tuberculin and the activity of the tuberculotic process] Belen'kil MS. **Probl Tuberk** (6):11–5, Jun 76 (Eng. Abstr.) **(Rus)**

[Effect of oxygen therapy on transaminase activity of the skin in psoriasis] Shupen'ko NM. **Vrach Delo** (4):123–4, Apr 76 **(Rus)**

[On the question of relationship between chemical structure and dermatotropic effect of some aromatic hydrocarbons induced in a biological model (author's transl)] Miglierini K, et al. **Cesk Dermatol** 51(5):300–5, Oct 76 (Eng. Abstr.) **(Slo)**

INJURIES

A comparative study of three sprayed dressings in healing skin wounds. Raekallio J, et al. **Ann Chir Gynaecol** 65(5):318–22, 1976

Regional differences in mitotic activity due to injury in mouse skin. Kobayashi K. **Cell Tissue Res** 175(3):319–24, 10 Dec 76

[Accidents of fulguration] Virenque C, et al. **Anesth Analg (Paris)** 33(5):775–84, Sep–Oct 76 (Eng. Abstr.) **(Fre)**

[Management of fractures in large area skin injuries] Muzzulini B. **Z Orthop** 114(4):641–2, Aug 76 **(Ger)**

[Treatment of extensive bruises of the skin under outpatient conditions] Men EL, et al. **Med Sestra** 35(9):31–2, Sep 76 **(Rus)**

MICROBIOLOGY

Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

Preoperative skin preparation [letter]. Linton SP, et al. **Br Med J** 2(6050):1507–8, 18 Dec 76

Normal 'opportunistic' flora of the lower extremities related to postoperative surgical wound infections. Abramson C. **J Am Podiatry Assoc** 67(1):9–27, Jan 77

Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. Baughn RE, et al. **J Immunol** 118(1):109–13, Jan 77

Recurrent genital Herpes simplex virus (HSV) infection of guinea pigs. Scriba M. **Med Microbiol Immunol (Berl)** 162(3–4):201–8, 1 Dec 76

[Sampling technics for virological diagnosis] Barme M. **Soins** 21(20):29–32, 20 Oct 76 **(Fre)**

[Maceration of the interdigital spaces and gram-negative infection of feet] Neubert U, et al. **Hautarzt** 27(11):538–43, Nov 76 (Eng. Abstr.) **(Ger)**

[Effect of aerosols containing oxytetracycline on the resistance of bacterial flora in the nose and on the hands of the staff of 2 dermatological clinics] Szynkiewicz Z, et al. **Przegl Dermatol** 63(6):781–90, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

[Method of determination of bactericidal properties of the skin] Grishina TI, et al. **Lab Delo** (9):548–50, 1976 **(Rus)**

PATHOLOGY

Complications from the pacemaker pocket. Prophylaxis, treatment and results. Castberg T. **Acta Med Scand [Suppl]** (596):51–4, 1976

Complications with permanent endocardial electrode systems. Ohm oj, et al. **Acta Med Scand [Suppl]** (596):22–9, 1976

Histiocytosis X of the skin in an elderly man. Benisch B, et al. **Am J Clin Pathol** 67(1):36–40, Jan 77

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

The local Shwartzman reaction in the rabbit. Immunopathologic findings in the skin. Bergstein JM. **Am J Pathol** 86(1):117–22, Jan 77

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323–7, 1976

Tissue adhesive vs sutures in closure of incision wounds. A comparative study in human skin. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):308–12, 1976

Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Sundell B, et al. **Ann Chir Gynaecol** 65(5):332–7, 1976 (18 ref.)

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

Keratoacanthoma centrifugum marginatum [letter]. Dei Rossi C, et al. **Arch Dermatol** 113(1):110, Jan 77

Cutaneous lymphangioma. Flanagan BP, et al. **Arch Dermatol** 113(1):24–30, Jan 77

Tricholemmoma clinical lesions [letter]. Goldman L, et al. **Arch Dermatol** 113(1):107–8, Jan 77

Hyperkeratotic and verrucous features of mycosis fungoides. Price NM, et al. **Arch Dermatol** 113(1):57–60, Jan 77

The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Davis N, et al. **Aust NZ J Surg** 46(3):188–96, Aug 76

Modulation by lymphocytes of the vascular effects caused by inflammatory mediators and carrageenin in the rat. Bechara GH, et al. **Br J Exp Pathol** 57(5):497–504, Oct 76

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529–37, Dec 76 (44 ref.)

Sex-linked chondrodysplasia punctata? Happle R, et al. **Clin Genet** 11(1):73–6, Jan 76

Alpha-ketoadipic aciduria—a new inborn defect of lysine degradation. pp. 271–85. Bremer HJ, et al. **In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974.**

Granulomagenic activity of serologically active glycolipids from Mycobacterium bovis BCG. Reggiardo Z, et al. **Infect Immun** 14(6):1369–74, Dec 76

The epidermal component of melanocytic naevi. Bentley-Phillips CB, et al. **J Cutan Pathol** 3(4):190–4, 1976

Cell renewal in discoid lupus erythematosus. de la Brassinne MF, et al. **J Cutan Pathol** 3(4):175–9, 1976

Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195–8, 1976
Lichen planus. Montes LF. **J Cutan Pathol** 3(3):162–3, 1976
Molluscum contagiosum. Montes LF, et al. **J Cutan Pathol** 3(4):204–5, 1976
Unbalanced RNA accumulation in regenerating mouse epidermis following abrasion. Argyris TS. **J Invest Dermatol** 67(6):718–22, Dec 76
The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23–31, Jan 77
Epidermal cell proliferation and promoting ability of phorbol esters. Slaga TJ, et al. **J Natl Cancer Inst** 57(5):1145–9, Nov 76
The histopathology of zinc deficiency in ducks. Wight PA, et al. **J Pathol** 120(3):183–91, Nov 76
Experimental study of tissue response to ruptured gel-filled mammary prostheses. Vistnes LM, et al. **Plast Reconstr Surg** 59(1):31–4, Jan 77
Positive skin reactions to gluten in coeliac disease. Baker PG, et al. **Q J Med** 45(180):603–10, Oct 76
Kala-azar in Zambia: first report of two cases. Naik KG, et al. **Trans R Soc Trop Med Hyg** 70(4):328–32, 1976
Basal cell tumor in a DeBrazza monkey. Fisher LF, et al. **Vet Pathol** 13(6):449–50, 1976
[The Waardenburg-Klein syndrome] Ortonne JP, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):245–56, 1976 (Eng. Abstr.) **(Fre)**
[Eczema herpeticum. Clinical observation and ultrastructural study] Pirard C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):265–73, 1976 (Eng. Abstr.) **(Fre)**
[145 cases of toxidermatoses. Clinical, histologic and immunologic study] Saurat JH, et al. **Ann Med Interne (Paris)** 127(8–9):666–9, AUG–SEP 76 **(Fre)**
[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213–26, 15 Dec 76 (Eng. Abstr.) **(Ger)**
Experimental keratocanthoma [author's transl] Harms M, et al. **Arch Dermatol Res** 257(2):131–42, 15 Dec 76 (Eng. Abstr.) **(Ger)**
[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544–7, Nov 76 (Eng. Abstr.) **(Ger)**
[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532–7, Nov 76 (Eng. Abstr.) **(Ger)**
[35S-4-bromophenyl isothiocyanate in the diseases skin of the guinea pig. II. Interaction between the causative microorganism, d(trichophytic) pathologic changes and therapeutic agent directly at the site of infection in the experimental animal] Hlavatý P, et al. **Mykosen** 19(12):447–50, Dec 76 (Eng. Abstr.) **(Ger)**
[Primary multiple malignant melanomas of unusually long duration] Korsch A, et al. **Z Hautkr** 51(22):949–56, 15 Nov 76 (Eng. Abstr.) **(Ger)**
[A familial outbreak of pityriasis versicolor in unusual areas of the skin] Alteras I, et al. **Harefuah** 91(7):173–4, 1 Oct 76 (Eng. Abstr.) **(Heb)**
[Skin biopsy] Fischer B. **Harefuah** 91(5–6):132–4, Sep 76 **(Heb)**
[Cutaneous infiltration by neoplastic T-cells of patient with T-lymphoproliferative disorders of adult (author's trans)] Kamihira S, et al. **Acta Haematol Jpn** 39(2):145–8, APR 76 (Eng. Abstr.) **(Jpn)**

PHYSIOPATHOLOGY

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)
[The electrophysiological parameters of the epidermis in psoriasis (preliminary study)] Clar EJ, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):291–5, 1976 **(Fre)**
[Electroactive spots on the facial skin and their association with eye pathology] Vodovozov AM, et al. **Vestn Oftalmol** (5):42–5, Sep–Oct 76 (Eng. Abstr.) **(Rus)**

SECRETION

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

SURGERY

Closure of large nose-cheek groove defects. Bray DA, et al. **Arch Otolaryngol** 103(1):29–31, Jan 77
Reconstruction following temporal bone resection. Conley JJ, et al. **Arch Otolaryngol** 103(1):34–7, Jan 77
Subdermal fascial augmentation. Conley JJ, et al. **Arch Otolaryngol** 103(1):44–6, Jan 77
A histological study of odontogenic cysts formed following mouse molar tooth transplantation. Atkinson ME. **J Oral Pathol** 5(6):347–57, Nov 76
The posterior scalping flap. Arena S. **Laryngoscope** 87(1):98–104, Jan 77
Rhytidectomy: a statistical analysis. Baker TJ, et al. **Plast Reconstr Surg** 59(1):24–30, Jan 77
The closure of defects by using adjacent triangular flaps with subcutaneous pedicles. Emmett AJ. **Plast Reconstr Surg** 59(1):45–52, Jan 77
Two-point discrimination distances in the normal hand and forearm: application to various methods of fingertip reconstruction. Gellis M, et al. **Plast Reconstr Surg** 59(1):57–63, Jan 77
Lower blepharoplasty—a clinical study. Spira M. **Plast Reconstr Surg** 59(1):35–8, Jan 77
[Hypospadias. The treatment of associated lesions and ectopic meatus (author's transl)] Mollard P, et al. **J Urol Nephrol (Paris)** 82(7–8):545–54, Jul–Aug 76 (Eng. Abstr.) **(Fre)**
[Mandibular growth in the rat fetus in subcutaneous and intraperitoneal embryonic transplantation] Bolender C, et al. **Rev Odontostomatol (Paris)** 5(5):389–93, Sep–Oct 76 **(Fre)**
[Dermolipectomy for the reduction of redundant skin and local lipodystrophy] Kiffner E, et al. **Fortschr Med** 94(34):2020–6, 2 Dec 76 (Eng. Abstr.) **(Ger)**

TRANSPLANTATION

Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323–7, 1976
A rhomboid nose-side flap in nasal skin defects. Lahti A. **Ann Chir Gynaecol** 65(5):352–55, 1976
Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356–60, 1976
Modification of Krukenberg's kineplastic operation. Ritsilä V, et al. **Ann Chir Gynaecol** 65(5):338–41, 1976
Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Sundell B, et al. **Ann Chir Gynaecol** 65(5):332–7, 1976 (18 ref.)
Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53–6, Jan 77
Bridge method of skin-flap delay. Toomey JM, et al. **Arch Otolaryngol** 103(1):26–8, Jan 77
The effect of Trichinella spiralis on graft-versus-host reaction, transplantation immunity and antibody formation. Chimyshkyan KL, et al. **Biomedicine [Express]** 25(5):176–80, Jul 76
Screws and acrylic connectors as a substitute for plaster of Paris immobilisation in transfer of pedicles from shoulder to face. Furnas DW, et al. **Br J Plast Surg** 29(4):302–3, Oct 76
The mammary artery pectoral flaps of Jacques Joseph. Gibson T, et al. **Br J Plast Surg** 29(4):370–6, Oct 76
A postauricular flap to reconstruct facial defects. Orticoches M. **Br J Plast Surg** 29(4):325–33, Oct 76
Split thickness skin grafts from rats: a simple technique. Tsur H. **Br J Plast Surg** 29(4):341–3, Oct 76
The effect of respiratory carcinogenesis on systemic humoral and cell-mediated immunity of Syrian golden hamsters. Zwilling BS. **Cancer Res** 37(1):250–2, Jan 77
Demonstration of H-antigens in the serum by means of its specific effect in the induction of immunological tolerance [proceedings]. Halek M, et al. **Folia Biol (Praha)** 22(6):411–2, 1976
Attempt at correlating the immunogenicity of liver extracts with limited differences within the H-2 complex [proceedings]. Hilgert I, et al. **Folia Biol (Praha)** 22(6):432–4, 1976
Restoration of sensation using a local neurovascular island flap as a primary procedure in extensive pulp loss of the fingertip. Pho RW. **Injury** 8(1):20–4, Aug 76
Cross-leg flaps in reconstruction of lower extremity injuries. Epstein LI. **J Am Podiatry Assoc** 67(1):33–7, Jan 77
Skin grafts of the lower extremity. Tuerk D. **J Am Podiatry Assoc** 67(1):28–32, Jan 77
Nonimmune and immune surveillance. I. Growth of tumors and normal fetal tissues grafted into newborn mice. Zinzar SN, et al. **J Natl Cancer Inst** 57(1):47–55, Jul 76
The coverage of vascular repairs by muscle transposition. Ger R. **J Trauma** 16(12):974–8, Dec 76
Marlex mesh in gas gangrene. Long WB 3d, et al. **J Trauma** 16(12):948–53, Dec 76
Study of a method of prolonged conservative management of acute burn wounds in a Pakistani hospital. Sultana M, et al. **JPMA** 26(6):142–5, Jun 76
Microvascular surgery. The application. Irons GB, et al. **Minn Med** 60(1):27–30, Jan 77

Management of the burned hand. Newmeyer WL, et al. **Phys Ther** 57(1):16–23, Jan 77

Outlining a free flap exactly [letter]. Acland RD. **Plast Reconstr Surg** 59(1):113, Jan 77

Lymphedema of the penis. Brown WL, et al. **Plast Reconstr Surg** 59(1):68–71, Jan 77

Reconstruction of the breast after mastectomy. Cronin TD, et al. **Plast Reconstr Surg** 59(1):1–14, Jan 77

The closure of defects by using adjacent triangular flaps with subcutaneous pedicles. Emmett AJ. **Plast Reconstr Surg** 59(1):45–52, Jan 77

Two-point discrimination distances in the normal hand and forearm: application to various methods of fingertip reconstruction. Gellis M, et al. **Plast Reconstr Surg** 59(1):57–63, Jan 77

A dermal flap for carotid artery protection (by Frank A. Schuler, III, M.D., and Charles E. Horton, M.D.). Commentary. Strong EW. **Plast Reconstr Surg** 59(1):118, Jan 77

Closure of skin defects near the proximal interphalangeal joint—with special reference to the patterns of finger circulation. Thompson RV. **Plast Reconstr Surg** 59(1):77–81, Jan 77

Studies on the pigmentation of skin grafts: the ultrastructure of epidermal melanoxytes. Tsukada S. **Plast Reconstr Surg** 59(1):98–106, Jan 77

Free flap transfer with microvascular anastomosis. Visse JH, et al. **S Afr Med J** 50(51):2026–31, 27 Nov 76

Congenital absence of the vagina and associated defects. Report of 5 cases. Wildemeersch DA, et al. **S Afr Med J** 50(50):2012–5, 20 Nov 76

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319–35, Dec 74 (53 ref.)

A genetic survey of rat cardiac allograft rejection in presensitized recipients. Guttmann RD. **Transplantation** 22(6):583–8, Dec 76

Immune competency of nude mice bred from homozygous and heterozygous mothers. Kramer MH, et al. **Transplantation** 22(6):539–44, Dec 76

Suppression of specific MLC responsiveness during the effector phase of skin allograft rejection in rats [proceedings]. Wonigeit K. **Z Immunitaetsforsch** 152(4):320–3, Dec 76

[Rhinophyma] Soubiran JM, et al. **Actual Odontostomatol (Paris)** (115):462–3, Sep 76 **(Fre)**

[Digital islet strip with its vascular and nervous pedicle. Ten cases controlled by arteriography (author's transl)] Lignon J, et al. **Ann Chir** 30(11–12):917–26, Nov 76 (Eng. Abstr.) **(Fre)**

[Extensive scalp necrosis in the newborn] Pous JG, et al. **Ann Chir Plast** 21(3):CP225–8, 1976 (Eng. Abstr.) **(Fre)**

[Anatomical search on the origin of the external mammary artery] Ricbourg B. **Ann Chir Plast** 21(3):175–83, 1976 (Eng. Abstr.) **(Fre)**

[Body wall allograft reaction between 2 populations of worms (Lumbricus terrestris) from the same biotope origin but one of which lives in a different biotope] Châteaureynaud-Duprat P, et al. **C R Acad Sci [D] (Paris)** 283(8):987–8, 11 Oct 76 (Eng. Abstr.) **(Fre)**

[Surgical treatment of burns of the scalp] Oppliger JC. **Rev Med Suisse Romande** 96(11):849–56, Nov 76 **(Fre)**

[Management of loss of substance in massive facial injuries] Dupuis A. **Rev Stomatol Chir Maxillofac** 77(7):915–9, Oct–Nov 76 (Eng. Abstr.) **(Fre)**

[Surgical repair after wide excision in cancer of the oral commissure] Grellet M, et al. **Rev Stomatol Chir Maxillofac** 77(6):809–13, Sep 76 (Eng. Abstr.) **(Fre)**

[A pediculate commissural flap. Its use in the closing of orostoma in irradiated areas] Schneck G, et al. **Rev Stomatol Chir Maxillofac** 77(6):815–20, Sep 76 (Eng. Abstr.) **(Fre)**

[Treatment of malpighian epitheliomas of the floor of the mouth with gingival involvement] Vandenbrouck C, et al. **Rev Stomatol Chir Maxillofac** 77(4):621–34, Jun 76 (Eng. Abstr.) **(Fre)**

[Nevus telangiectasis of the facial skin: possibilities and problems of plastic surgery] Clodius L. **Dermatologica** 153(2):68–9, 1976 (Eng. Abstr.) **(Ger)**

[Correction of difficult scars] Clodius L, et al. **Helv Chir Acta** 43(5–6):687–93, Dec 76 **(Ger)**

[Treatment of pressure ulcers and unstable scars using rotation flap surgery in paraplegics] Krupp S, et al. **Helv Chir Acta** 43(5–6):695–7, Dec 76 **(Ger)**

[Significance of microsurgery in the surgery of extremities. II. Free transplantation of composition tissue with microvascular connection] Maass D, et al. **Helv Chir Acta** 43(5–6):679–86, Dec 76 **(Ger)**

[Treatment of burn sequalae] Fischer H. **Hippokrates** 47(4):393–4, Nov 76 **(Ger)**

[Reconstruction of the nose following trauma or tumour surgery (author's transl)] Jahnke V, et al. **HNO** 24(12):445–7, Dec 76 (Eng. Abstr.) **(Ger)**

[Complete replacement of the conjunctiva by skingrafting and reconstruction of lidedges with tendograft (author's transl)] Mueller FO. **Klin Monatsbl Augenheilkd** 169(5):621–4, Nov 76 (Eng. Abstr.) **(Ger)**

[Reconstruction of tumor defects in the oral cavity and mesopharynx] Baumberger K, et al. **ORL** 38 Suppl 1:118–21, 1976 (Eng. Abstr.) **(Ger)**

[Early repeated, limited excision of deep burns with immediate meshed autografting (author's transl)] Diem E, et al. **Wien Klin Wochenschr** 88(21):696–700, 12 Nov 76 (Eng. Abstr.) **(Ger)**

[Retransplantation of mouse epidermal cell cultures with formation of new epidermis in syngeneic and allogeneic recipients (proceedings)] Worst PK, et al. **Z Immunitaetsforsch** 152(4):323–6, Dec 76 **(Ger)**

[Surgical treatment of chemical injuries] Tibor P, et al. **Magy Traumatol Orthop** 19(4):284–95, 1976 (Eng. Abstr.) **(Hun)**

[Blood supply of a free, full-thickness skin flap with a varying quality of take] Gusarev VF. **Ortop Travmatol Protez** (10):66–7, Oct 76 **(Rus)**

[Importance of the elasticity of the skin of the anterior surface of the trunk in dermatoplasty] Seleznev SA, et al. **Ortop Travmatol Protez** (10):68–9, Oct 76 **(Rus)**

SKIN APPENDAGE DISEASES

Twenty-nail dystrophy of childhood. Hazelrigg DE, et al. **Arch Dermatol** 113(1):73–5, Jan 77

Disorders of hair growth. Tring FC. **Nurs Times** 72(49):1938–9, 9 Dec 76

[Perifollicular fibroma] Vakilzadeh F, et al. **Z Hautkr** 51(24):1039–41, 15 Dec 76 **(Ger)**

THERAPY

[What has been ascertained in the treatment of seborrheic alopecia and dandruf (author's transl)] Gloor M. **Ther Umsch** 33(8):563–5, Aug 76 **(Ger)**

SKIN DISEASES

[Pseudocanceroses of the skin (author's transl)] Tilgen W. **Ther Umsch** 33(8):556–62, Aug 76 (Eng. Abstr.) **(Ger)**

CHEMICALLY INDUCED

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. **J Natl Cancer Inst** 57(6):1269–74, Dec 76

Cutaneous and subcutaneous complications of calcium infusions. Roberts JR. **JACEP** 6(1):16®20, Jan 77

[Toxicological examination of pure diflucortolone valerate and its formulations as ointment, fatty ointment and cream in animal experiments (author's transl)] Günzel VP, et al. **Arzneim Forsch** 26(7b):1476–9, 1976 (Eng. Abstr.) **(Ger)**

CLASSIFICATION

[Pseudocanceroses of the skin (author's transl)] Tilgen W. **Ther Umsch** 33(8):556–62, Aug 76 (Eng. Abstr.) **(Ger)**

COMPLICATIONS

[Difficult intubations in anesthesia] Lareng L, et al. **Ann Anesthesiol Fr** 17(8):947–52, 1976 (Eng. Abstr.) **(Fre)**

[Cataracts in systemic diseases] Koch HR. **Med Klin** 71(49):2152–62, 3 Dec 76 **(Ger)**

[Thomson's syndrome: prevention of loss of sight] Reich H. **Med Klin** 71(49):2185–6, 3 Dec 76 **(Ger)**

[Vasculitis (editorial)] Kappert A. **Vasa** 5(4):285–6, 1976 (Eng. Abstr.) **(Ger)**

[Xanthomatosis plana as an insufficiently known manifestation of multiple myeloma and other systemic diseases] Kowalska M, et al. **Przegl Dermatol** 63(6):841–9, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

CONGENITAL

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77–101, 1976 (80 ref.)

DIAGNOSIS

Gamasoidosis (gamasidiosis)-not infrequent skin reactions, frequently unrecognized. Kowalska M, et al.

Pol Med Sci Hist Bull 15-16(4):391-4, Oct-Dec 76
[Superficial vasculitis—Ruiter's disease] Unterberg W, et al. **Med Welt** 27(46):2229-31, 12 Nov 76 **(Ger)**
[Circumscribed skin necroses following intramuscular injections. Review and case reports] Kienitz T, et al. **Munch Med Wochenschr** 118(47):1515-8, 19 Nov 76 (Eng. Abstr.) **(Ger)**
[Experience with the fluorescence diagnosis of dermatoses] Il'in BI. **Voen Med Zh** (9):73-5, Sep 76 **(Rus)**
[Usefullness of histopathological study in dermatology. Review of data obtained during the past 10 years (1963-1973)] Macotela Ruiz E, et al. **Gac Med Mex** 112(4):307-13, Oct 76 **(Spa)**

DRUG THERAPY

Cutaneous protothecosis. Successful treatment with amphotericin B. Mayhall CG, et al. **Arch Dermatol** 112(12):1749-52, Dec 76
Stilbestrol: a pathologist's view. Ober WB. **Pathol Annu** 11:227-54, 1976
[Dermatologic evaluation comparing 2 local corticosteroid preparations] Leu f. **Rev Med Suisse Romande** 96(4):323-34, Apr 76 **(Fre)**
[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part II: Comparative study with several commercial preparations (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1504-9, 1976 (Eng. Abstr.) **(Ger)**
[Multicentre-clinical trial of the novel corticosteroid diflucortolone valerate in the forms of cream, ointment and fatty ointment. Part I: Comparative study of diflucortolone valerate with fluocortolone, -capronate, -pivalate in a double-blind contralateral design with topical application (author's transl)] Reckers VR, et al. **Arzneim Forsch** 26(7b):1499-504, 1976 (Eng. Abstr.) **(Ger)**
[Systemic effect of diflucortolone valerate after dermal application (author's transl)] Wendt H, et al. **Arzneim Forsch** 26(7b):1509-13, 1976 (Eng. Abstr.) **(Ger)**
[Use of pyrogen-therapy in dermato-venerology] Studnizin AA. **Dermatol Monatsschr** 162(10):801-5, Oct 76 **(Ger)**
[Psychotherapy and psychopharmacotherapy in dermatology. II. Psychopharmacotherapy in dermatology] Beckmann H, et al. **Hautarzt** 27(11):525-31, Nov 76 (Eng. Abstr.) **(Ger)**
[Practical experience with triamcinolone acetonide in a new developed ointment base] Füller H, et al. **Med Welt** 27(46):2242-3, 12 Nov 76 **(Ger)**
[Candida colonization and Candida antibodies in immunosuppressive drug-treated patients] Keller F, et al. **Mykosen** 19(11):389-99, Nov 76 (Eng. Abstr.) **(Ger)**
[Difluocortolone valerate in dermatology] Azar A. **Z Hautkr** 51 Suppl 1:20-2, 1976 (Eng. Abstr.) **(Ger)**
[Difluocortolone valerate: a new corticoid for topical use] Caferri de Paolini MI. **Z Hautkr** 51 Suppl 1:23-6, 1976 (Eng. Abstr.) **(Ger)**
[Difluocortolone valerate for topical use in dermatology] Consigli CA, et al. **Z Hautkr** 51 Suppl 1:30-2, 1976 (Eng. Abstr.) **(Ger)**
[Treatment of inflammatory dermatoses with difluocortolone valerate] Filho JL, et al. **Z Hautkr** 51 Suppl 1:40-2, 1976 (Eng. Abstr.) **(Ger)**
[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33-6, 1976 (Eng. Abstr.) **(Ger)**
[Results of a multi-center, international clinical trial of difluocortolone valerate (Nerisona)] Langen M, et al. **Z Hautkr** 51 Suppl 1:1-16, 1976 (Eng. Abstr.) **(Ger)**
[Clinical tests with Nerisona cream (SH K 183 MB)] Muhafra J. **Z Hautkr** 51 Suppl 1:56-9, 1976 (Eng. Abstr.) **(Ger)**
[The use of difluocortolone valerate for various dermatoses] Saraceno EF, et al. **Z Hautkr** 51 suppl 1:60-1, 1976 (Eng. Abstr.) **(Ger)**
[Clinical tests of a new corticoid for topical use: Nerisona] Yañez de Mena E. **Z Hautkr** 51 Suppl 1:37-9, 1976 (Eng. Abstr.) **(Ger)**
[Systemic effects of topical corticosteroid therapy (author's transl)] Kobori T, et al. **Jpn J Dermatol** 86(12):825-31, Oct 76 **(Jpn)**
[Characteristics of the clinical picture and treatment of skin diseases in a humid, hot climate] Smirnov VS. **Voen Med Zh** (9):75-6, Sep 76 **(Rus)**

ENZYMOLOGY

Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1-7, Jan 77

ETIOLOGY

Lichen sclerosus et atrophicus in a vaccination site [letter]. Anderton RL, et al. **Arch Dermatol** 112(12):1787, Dec 76
Cutaneous complications of central umbilical artery catheterization. Cutler VE, et al. **Arch Dermatol** 113(1):61-3, Jan 77
Cutaneous protothecosis. Successful treatment with amphotericin B. Mayhall CG, et al. **Arch Dermatol** 112(12):1749-52, Dec 76
Faecal composition after surgery for Hirschsprung's disease Postuma R, et al. **Arch Dis Child** 51(10):784-9, Oct 76
Hereditary deficiency of the third component of complement in a child with fever, skin rash, and arthralgias: response to transfusion of whole blood. Osofsky SG, et al. **J Pediatr** 90(2):180-6, Feb 77
Rhytidectomy: a statistical analysis. Baker TJ, et al. **Plast Reconstr Surg** 59(1):24-30, Jan 77
Gamasoidosis (gamasidiosis)-not infrequent skin reactions, frequently unrecognized. Kowalska M, et al. **Pol Med Sci Hist Bull** 15-16(4):391-4, Oct-Dec 76
Signs and symptoms of bronchogenic carcinoma. Cohen MH. **Semin Oncol** 1(3):183-9, Sep 74 (47 ref.)
[Focal infection on O.R.L. and its distant aseptic manifestations] Trotoux J, et al. **Ann Otolaryngol Chir Cervicofac** 93(7-8):453-62, Jul-Aug 76 (Eng. Abstr.) **(Fre)**
[Perianal granulomatous growths as diagnostic signpost for enterocolitis regionalis Crohn] Haustein UF. **Dermatol Monatsschr** 162(10):826-32, Oct 76 (Eng. Abstr.) **(Ger)**
[Circumscribed skin necroses following intramuscular injections. Review and case reports] Kienitz T, et al. **Munch Med Wochenschr** 118(47):1515-8, 19 Nov 76 (Eng. Abstr.) **(Ger)**
[Human yersiniosis: clinical syndromes (editorial)] Campanacci D. **G Clin Med** 57(3-4):89-91, Mar-Apr 76 **(Ita)**
[Obesity and the skin] Scarpa C. **Minerva Med** 67(60):3953-4, 8 Dec 76 **(Ita)**

HISTORY

[Principles of medical aid for skin diseases at medical evacuation stations] Shaposhnikov OK. **Voen Med Zh** (9):21-3, Sep 76 **(Rus)**

IMMUNOLOGY

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. **Arch Dermatol Res** 257(2):149-56, 15 Dec 76
[Candida colonization and Candida antibodies in immunosuppressive drug-treated patients] Keller F, et al. **Mykosen** 19(11):389-99, Nov 76 (Eng. Abstr.) **(Ger)**

MICROBIOLOGY

[The frequency of Streptococci in nonpyogenic cutaneous lesions] Haim S, et al. **Harefuah** 91(5-6):121-2, Sep 76 (Eng. Abstr.) **(Heb)**

OCCURRENCE

Medical problems in refugee children evacuated from South Vietnam. Hodson EM, et al. **Med J Aust** 2(20):747-9, 13 Nov 76
[Dermatological problems in Vietanam during the final stages of the war] Zgrzyblowski A, et al. **Przegl Dermatol** 63(5):721-6, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

PATHOLOGY

Histiocytosis X of the skin in an elderly man. Benisch B, et al. **Am J Clin Pathol** 67(1):36-40, Jan 77
Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767-80, Dec 76
Presternal bronchogenic cysts. Magnussen JR, et al. **Arch Otolaryngol** 103(1):52-4, Jan 77
Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195-8, 1976
[Langerhans' granules infiltration into skin histiocytes] Schnitzler L, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):287-90, 1976 **(Fre)**
[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35-42, Apr-Jun 74 **(Fre)**
[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213-26, 15 Dec 76

(Eng. Abstr.) (Ger)
[Reticular erythematous mucinosis (REM syndrome) and plaque-forming cutaneous mucinosis] Wätzig V. **Dermatol Monatsschr** 162(10):841-6, Oct 76 (Eng. Abstr.) (Ger)

PHYSIOPATHOLOGY

The effect of pyridinolcarbamate on the skin microcirculation in patients with severe skin necroses. A double-blind trial study. Fagrell B. **Vasa** 5(4):366-72, 1976 (Ger)
[Characteristics of the clinical picture and treatment of skin diseases in a humid, hot climate] Smirnov VS. **Voen Med Zh** (9):75-6, Sep 76 (Rus)

PREVENTION & CONTROL

Prevention of skin necrosis after PPD (cont.) [letter]. Reichman LB. **N Engl J Med** 296(3):175, 20 Jan 77

SURGERY

Cutaneous complications of central umbilical artery catheterization. Cutler VE, et al. **Arch Dermatol** 113(1):61-3, Jan 77

THERAPY

A method of obturation of an oral-cutaneous fistula. Haubenschild AW, et al. **J Prosthet Dent** 37(1):57-60, Jan 77
[I. Psychotherapy and psychopharmacotherapy in dermatology. Psychotherapeutic aspects and indications] Vogel PG, et al. **Hautarzt** 27(11):519-24, Nov 76 (Eng. Abstr.) (Ger)
[Photochemotherapy in dermatology] Schieferstein G. **Hippokrates** 47(4):373-5, Nov 76 (Ger)
[Circumscribed skin necroses following intramuscular injections. Review and case reports] Kienitz T, et al. **Munch Med Wochenschr** 118(47):1515-8, 19 Nov 76 (Eng. Abstr.) (Ger)
[Principles of medical aid for skin diseases at medical evacuation stations] Shaposhnikov OK. **Voen Med Zh** (9):21-3, Sep 76 (Rus)

VETERINARY

Some unusual problems involving skin of the canine ear. Austin VH. **Mod Vet Pract** 57(12):1008-11, Dec 76
Skin lesions on guinea pigs [letter]. Westcott G. **Vet Rec** 99(21):426, 20 Nov 76

SKIN DISEASES, BULLOUS

Chronic bullous dermatosis of childhood. Esterly NB, et al. **Arch Dermatol** 113(1):42-6, Jan 77

CHEMICALLY INDUCED

[Principle histoclinical forms of iatrogenic eruptions] Duperrat B. **Rev Stomatol Chir Maxillofac** 77(5):705-11, Jul-Aug 76 (Eng. Abstr.) (Fre)

CLASSIFICATION

[Bullous skin diseases (2)] Tokuda Y. **Jpn J Clin Med** 34(10):3052-8, 10 Oct 76 (Jpn)

DIAGNOSIS

Chronic bullous dermatosis of childhood. Esterly NB, et al. **Arch Dermatol** 113(1):42-6, Jan 77
[Bullous skin diseases (2)] Tokuda Y. **Jpn J Clin Med** 34(10):3052-8, 10 Oct 76 (Jpn)

DRUG THERAPY

Chronic bullous dermatosis of childhood. Esterly NB, et al. **Arch Dermatol** 113(1):42-6, Jan 77

ETIOLOGY

[Bullosis diabeticorum] Szymczykowa B, et al. **Przegl Dermatol** 63(6):851-7, Nov-Dec 76 (Eng. Abstr.) (Pol)

IMMUNOLOGY

Chronic bullous dermatosis of childhood. Esterly NB, et al. **Arch Dermatol** 113(1):42-6, Jan 77

PATHOLOGY

Unusual cells in lupus erythematosus bullae. Stone JA, et al. **Arch Dermatol** 112(12):1753-4, Dec 76
[Bullosis diabeticorum] Szymczykowa B, et al. **Przegl Dermatol** 63(6):851-7, Nov-Dec 76 (Eng. Abstr.) (Pol)

SKIN DISEASES, INFECTIOUS

COMPLICATIONS

Acute glomerulonephritis in children. Puri RK, et al. **Indian Pediatr** 13(9):707-11, Sep 76
[Cutaneous herpesvirus infections and malignant blood disorders. Epidemiology] Durand M, et al. **Bull Cancer (Paris)** 63(3):433-40, Jul-Sep 76 (Eng. Abstr.) (Fre)

DIAGNOSIS

Cutaneous manifestations of disseminated cryptococcosis. Schupbach CW, et al. **Arch Dermatol** 112(12):1734-40, Dec 76

DRUG THERAPY

Tobramycin sulfate: a summary of worldwide experience from clinical trials. Bendush CL, et al. **J Infect Dis** 134 suppl:S219-34, Aug 76
Tobramycin: an overview. Neu HC. **J Infect Dis** 134 suppl:S3-19, Aug 76
[Administration of cephradine to dermatoses by injection (author's transl)] Takahashi H, et al. **Jpn J Antibiot** 29(11):955-7, Nov 76 (Eng. Abstr.) (Jpn)

IMMUNOLOGY

[Abnormal leukocyte phagocytic function in skin diseases] Gliński W, et al. **Przegl Dermatol** 63(6):765-73, Nov-Dec 76 (Eng. Abstr.) (Pol)

MICROBIOLOGY

Granulomagenic activity of serologically active glycolipids from Mycobacterium bovis BCG. Reggiardo Z, et al. **Infect Immun** 14(6):1369-74, Dec 76

OCCURRENCE

[Cutaneous herpesvirus infections and malignant blood disorders. Epidemiology] Durand M, et al. **Bull Cancer (Paris)** 63(3):433-40, Jul-Sep 76 (Eng. Abstr.) (Fre)

SKIN DISEASES, PARASITIC

[Amebiasis. 1] Werner GT, et al. **Med Klin** 71(50):2218-23, 10 Dec 76 (Ger)

SKIN MANIFESTATIONS

[Damage and recovery of vascular function in mouse skin after treatment of freezing] Nishio S. **Aichi Gakuin J Dent Sci** 12(3):193-202, Dec 74 (Eng. Abstr.)
The effects of propranolol, practolol, and placebo on the clinical manifestations of thyrotoxicosis. Chapdelaine A, et al. **Int J Clin Pharmacol Biopharm** 14(4):308-12, Dec 76
A study on the paper monkey skin —its significance in relationship to the palmar erythema and to the vascular spider—. Kamo K. **Keio J Med** 25(2):67-72, Apr 76
[Perianal granulomatous growths as diagnostic signpost for enterocolitis regionalis Crohn] Haustein UF. **Dermatol Monatsschr** 162(10):826-32, Oct 76 (Eng. Abstr.) (Ger)
[I. Psychotherapy and psychopharmacotherapy in dermatology. Psychotherapeutic aspects and indications] Vogel PG, et al. **Hautarzt** 27(11):519-24, Nov 76 (Eng. Abstr.) (Ger)
[Sickle cell anemia. A review of clinical symptoms and therapy in adults] Love RR, et al. **Med Klin** 71(48):2103-11, 26 Nov 76 (19 ref.) (Ger)
[Mucosal and dental changes in bullous polydysplastic epidermolysis] Deli R, et al. **Minerva Stomatol** 25(1):1-8, Jan - Mar 76 (Eng. Abstr.) (Ita)

SKIN NEOPLASMS

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71-2, Jan 77

Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53-6, Jan 77

Cutaneous lymphangioma. Flanagan BP, et al. **Arch Dermatol** 113(1):24-30, Jan 77

Inflammatory metastic carcinoma. Carcinoma erysipelatoides. Hazelrigg DE, et al. **Arch Dermatol** 113(1):69-70, Jan 77

Carcinogens in estuaries, their monitoring and possible hazard to man. Stich HF, et al. **IARC Sci Publ** (13):83-93, 1976

New cell line derived from a human chondrosarcoma. Winters WD, et al. **In Vitro** 10:70-6, Jul-Aug 74

Chronic myeloid leukaemia with skin infiltration: a case report. Choudhury P, et al. **Indian Pediatr** 13(9):723-6, Sep 76

Epidermoid carcinoma of the skin of the head and neck. Canoy NR, et al. **Mo Med** 73(12):669-72, Dec 76

[Cutaneous lymphomas, and pseudolymphomas. Immunocytological, enzymocytochemical and electron microscopical studies (authors transl)] Braun-Falco O, et al. **Ther Umsch** 33(8):543-50, Aug 76 (Eng. Abstr.) **(Ger)**

[Primary multiple malignant melanomas of unusually long duration] Korsch A, et al. **Z Hautkr** 51(22):949-56, 15 Nov 76 (Eng. Abstr.) **(Ger)**

[Perifollicular fibroma] Vakilzadeh F, et al. **Z Hautkr** 51(24):1039-41, 15 Dec 76 **(Ger)**

ANALYSIS

Atypical melanosomal proteins in human malignant melanoma. Klingler WG, et al. **Arch Dermatol** 113(1):19-23, Jan 77

Glutathione content of human skin carcinomas. Engin A. **Arch Dermatol Res** 257(1):53-5, 26 Nov 76

BLOOD SUPPLY

Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53-6, Jan 77

CHEMICALLY INDUCED

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767-80, Dec 76

Possible influences of circadian rhythms in experimental carcinogenesis. Laerum OD. **Arch Toxicol (Berl)** 36(3-4):247-54, 17 Dec 76

Tumour-initiating activities on mouse skin of dihydrodiols derived from benzo[a]pyrene. Chouroulinkov I, et al. **Br J Cancer** 34(5):523-32, Nov 76

Evaluation of the mutagenicity of compounds of known carcinogenicity, belonging to the benz[a]anthracene, chrysene, and cyclopenta[a]phenanthrene series, using Ames's test. Coombs MM, et al. **Cancer Res** 36(12):4525-9, Dec 76

Common tumor rejection antigens in methylcholanthrene-induced squamous cell carcinomas of mice detected by tumor protection and a radioisotopic footpad assay. Economou GC, et al. **Cancer Res** 37(1):37-41, Jan 77

Inhibition of the tumor-initiating ability of the potent carcinogen 7,12-dimethylbenz(a)anthracene by the weak tumor initiator 1,2,3,4-dibenzanthracene. Slaga TJ, et al. **Cancer Res** 37(1):128-33, Jan 77

Review of tests for carcinogenicity and their significance to man. Grasso P. **Clin Toxicol** 9(5):745-60, 1976 (37 ref.)

Skin cancers and the environment. Sprout WL. **Del Med J** 48(12):685-9, Dec 76

Chemical studies on tobacco smoke. XLII. Nitrosonornicotine: presence in tobacco, formation and carcinogenicity. Hoffmann D, et al. **IARC Sci Publ** (14):307-20, 1976

Mutagenicity and carcinogenicity of N-nitroso derivatives of carbamate insecticides. Lijinsky W, et al. **IARC Sci Publ** (14):425-8, 1976

Aviation and environmental benzo(a)pyrene pollution. Shabad LM, et al. **IARC Sci Publ** (13):53-60, 1976

Mutagenicity and possible carcinogenicity of hair colourants and constituents. Venitt S, et al. **IARC Sci Publ** (13):263-71, 1976

Identification of polynuclear aromatic hydrocarbons in cigarette smoke and their importance as tumorigens. Akin FJ, et al. **J Natl Cancer Inst** 57(1):191-5, Jul 76

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. **J Natl Cancer Inst** 57(6):1269-74, Dec 76

Epidermal cell proliferation and promoting ability of phorbol esters. Slaga TJ, et al. **J Natl Cancer Inst** 57(5):1145-9, Nov 76

Do polyunsaturated fats predispose to malignant melanoma [letter]? Mackie BS. **Med J Aust** 2(21):806. 20 Nov 76

Diaplacental carcinogenesis: initiation with the carcinogens dimethylbenzanthracene (DMBA) and urethane during fetal life and postnatal promotion with the phorbol ester TPA in a modified 2-stage Berenblum/Mottram experiment. Goerttler K, et al. **Virchows Arch [Pathol Anat]** 372(1):29-38, 22 Nov 76

[Regression of experimental tumours in mice by treatment with two cAMP analogues (author's transl)] Posternak F, et al. **Dermatologica** 153(2):96-8, 1976 **(Fre)**

CLASSIFICATION

Cutaneous lymphangioma. Flanagan BP, et al. **Arch Dermatol** 113(1):24-30, Jan 77

COMPLICATIONS

Multiple endocrine adenomas in a patient with the Maffucci syndrome. Schnall AM, et al. **Am J Med** 61(6):952-6, Dec 76

[Congenital venous dysplasia of the right lower limb associated with Kasabach-Merritt syndrome in a 14 year old child. Successive destruction of the knee and hip. Conservative treatment] Bergoin M, et al. **Chirurgie** 102(1):68-75, 14-28 Jan 76 (Eng. Abstr.)

Gardner's syndrome and steatocystoma multiplex. Two unusual genetically determined conditions occurring in same patient. Leppard B, et al. **J Med Genet** 13(5):407-11, Oct 76

Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. Schwartz MF Jr, et al. **J Pediatr** 90(2):236-40, Feb 77

Multiple tumors in a renal transplant recipient. Mendelsohn G. **Johns Hopkins Med J** 139(6):253-6, Dec 76

Tuberculosis in malignant melanoma. Oster MW. **Med Pediatr Oncol** 2(4):439-40, 1976

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679-86, 16 Mar 76 (Eng. Abstr.) **(Fre)**

DIAGNOSIS

Tricholemmoma clinical lesions [letter]. Goldman L, et al. **Arch Dermatol** 113(1):107-8, Jan 77

Inflammatory metastic carcinoma. Carcinoma erysipelatoides. Hazelrigg DE, et al. **Arch Dermatol** 113(1):69-70, Jan 77

Hyperkeratotic and verrucous features of mycosis fungoides. Price NM, et al. **Arch Dermatol** 113(1):57-60, Jan 77

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434-41, Dec 76

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39-43, Dec 76

Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. Schwartz MF Jr, et al. **J Pediatr** 90(2):236-40, Feb 77

Improved prognosis in disseminated histiocytosis. Smith PJ, et al. **Med Pediatr Oncol** 2(4):371-7, 1976

Malignant melanoma--identification of high risk groups. Kardinal CG, et al. **Mo Med** 73(12):666-8, 672, Dec 76

[Fibroepithelial tumors of Pinkus with extra-dorsal, lumbar and sacral localizations -31 cases]. Posternak MF, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):276-9, 1976 (Eng. Abstr.) **(Fre)**

[Diagnosis of Fabry's disease] Ulmann A, et al. **Nouv Presse Med** 5(40):2697-700, 27 Nov 76 **(Fre)**

[Skin metastases in thyroid carcinoma (author's transl)] Runne U, et al. **Dtsch Med Wochenschr** 101(50):1831-4, 10 Dec 76 (Eng. Abstr.) **(Ger)**

[Treatment of skin neoplasms (editoral)] Schnyder UW. **Ther Umsch** 33(8):511, Aug 76 **(Ger)**

[Diagnosis and clinical classification of neuroblastoma. Analysis of a series of 50 patients] Bellani FF, et al. **Minerva Pediatr** 28(9):559-64, 17 Mar 76 (Eng. Abstr.) **(Ita)**

DRUG THERAPY

The antitumor activity of adriamycin and adriamycin-DNA complex in experimental tumors. pp. 254-62. Deckers C, et al. **In: Deutsch E, et al., ed. Molecular base of malignancy. Stuttgart, Thieme, 1976. QZ 202 M718 1976.**

Potential antitumor agents. 20. Structure-activity-site relationships for the 4'(9-acridinylamino)alkanesulfonanilides. Cain BF, et al. **J Med Chem** 19(12):1409-16, Dec 76

Immune and toxic anti-tumor effects of systemic and

intralesional vitamin A. Felix EL, et al. **J Surg Res** 21(5):307–12, Nov 76

Improved prognosis in disseminated histiocytosis. Smith PJ, et al. **Med Pediatr Oncol** 2(4):371–7, 1976

[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) **(Cze)**

[Regression of experimental tumours in mice by treatment with two cAMP analogues (author's transl)] Posternak F, et al. **Dermatologica** 153(2):96–8, 1976 **(Fre)**

[Local chemotherapy of malignant skin lesions] Ott F. **Ther Umsch** 33(8):529–31, Aug 76 (Eng. Abstr.) **(Ger)**

[5-fluorouracil ointment in the treatment of basal cell epithelioma] Chodynicka B, et al. **Przegl Dermatol** 63(5):691–7, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

[Initial results of treatment of inoperable skin neoplasms by the use of partial synchronization of the proliferative cell cycle following 5-fluorouracil and subsequent radiotherapy] Kowalewska Z, et al. **Przegl Dermatol** 63(5):683–90, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

[Efudix (5%5-flourouracil ointment) in the treatment of epitheliomas and precancerous state of the skin] Pawlik H, et al. **Przegl Dermatol** 63(6):875–80, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

[A clinical and histopathological appraisal of disappearance of basal cell epitheliomas and Bowen's disease under the influence of colchamine ointment] Rubisz-Brzezińska J, et al. **Przegl Dermatol** 63(6):865–74, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

ETIOLOGY

A comment on 'Skin cancer, melanoma and sunlight' [letter]. Green AE. **Am J Public Health** 67(1):59–60, Jan 77

Nevus anemicus. Donor-dominant defect. Daniel RH, et al. **Arch Dermatol** 113(1):53–6, Jan 77

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

Basal cell carcinoma in tattoos: report of two cases. Bashir AH. **Br J Plast Surg** 29(4):288–90, Oct 76

Skin cancers and the environment. Sprout WL. **Del Med J** 48(12):685–9, Dec 76

Black light induction of skin tumors in mice. Zigman S, et al. **J Invest Dermatol** 67(6):723–5, Dec 76

[Ultrastructural investigations on the pathogenesis of hyperplasias and tumors of skin connective tissue (author's transl)] Heine H, et al. **Arch Dermatol Res** 257(1):67–77, 26 Nov 76 (Eng. Abstr.) **(Ger)**

[Problems in the special nosological position of keratoacanthoma. Clinical, histological and comparative Feulgen-cytophotometric studies. 3. Classification of keratoacanthomas, therapeutic consequences, conclusions] Ehlers G, et al. **Fortschr Med** 94(31):1799–804, 4 Nov 76 **(Ger)**

FAMILIAL & GENETIC

[Diagnosis of Fabry's disease] Ulmann A, et al. **Nouv Presse Med** 5(40):2697–700, 27 Nov 76 **(Fre)**

IMMUNOLOGY

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. **Arch Dermatol Res** 257(2):149–56, 15 Dec 76

Common tumor rejection antigens in methylcholanthrene-induced squamous cell carcinomas of mice detected by tumor protection and a radioisotopic footpad assay. Economou GC, et al. **Cancer Res** 37(1):37–41, Jan 77

Immunologic parameters of ultraviolet carcinogenesis. Kripke ML, et al. **J Natl Cancer Inst** 57(1):211–5, Jul 76

Immune and toxic anti-tumor effects of systemic and intralesional vitamin A. Felix EL, et al. **J Surg Res** 21(5):307–12, Nov 76

[Characterization of the infiltration of human malignant melanoma according to the nautre of the receiving surface. II. Study of tumor cell extracts] Roubin R, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):316–20, 1976 **(Fre)**

METABOLISM

Elevated adenosine 3',5'-cyclic monophosphate levels in human and animal tumors in vivo. Minton JP, et al. **J Natl Cancer Inst** 57(1):39–41, Jul 76

MORTALITY

The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Davis N, et al. **Aust NZ J Surg** 46(3):188–96, Aug 76

Trends in mortality rate from malignant skin melanoma and other malignant skin neoplasms in Czechoslovakia during the period 1921—1970. Somogyi J, et al. **Neoplasma** 23(6):667–75, 1976

Long term results of surgical treatment of melanoma of the limbs. Cascinelli N, et al. **Tumori** 62(2):233–42, Mar-Apr 76

NURSING

[Nursing care of a patient with a malignant skin disease - mycosis fungoides] Roider M. **Osterr Krankenpflegez** 26(11):379–80, 1976 **(Ger)**

OCCURRENCE

Feasibility of monitoring populations to detect environmental carcinogens. Muir CS, et al. **IARC Sci Publ** (13):279–93, 1976

Trends in morbidity on the basis of newly-reported cases of malignant skin melanoma (172 ICD) and other skin neoplasms (173 ICD) in Czechoslovakia during the period 1961—1972. Somogyi J, et al. **Neoplasma** 23(6):659–65, 1976

[Problems concerning skin diseases affecting uranium industry workers (author's transl)] Sevcová M. **Cesk Dermatol** 51(5):318–22, Oct 76 (Eng. Abstr.) **(Cze)**

PATHOLOGY

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77

Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76

Cutaneous lymphangioma. Flanagan BP, et al. **Arch Dermatol** 113(1):24–30, Jan 77

Tricholemmoma clinical lesions [letter]. Goldman L, et al. **Arch Dermatol** 113(1):107–8, Jan 77

Single cutaneous plasmacytoma with crystalloid inclusions. Klein M, et al. **Arch Dermatol** 113(1):64–8, Jan 77

Hyperkeratotic and verrucous features of mycosis fungoides. Price NM, et al. **Arch Dermatol** 113(1):57–60, Jan 77

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Davis N, et al. **Aust NZ J Surg** 46(3):188–96, Aug 76

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434–41, Dec 76

Cytokinetic definition of acute and chronic breast cancer. Spratt JS Jr, et al. **Cancer Res** 37(1):226–30, Jan 77

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39–43, Dec 76

Complete histological examination of excised skin cancers for adequacy of excision. Brock JM. **J Miss State Med Assoc** 17(12):351–4, Dec 76

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. **J Natl Cancer Inst** 57(6):1269–74, Dec 76

Improved prognosis in disseminated histiocytosis. Smith PJ, et al. **Med Pediatr Oncol** 2(4):371–7, 1976

Malignant melanoma--identification of high risk groups. Kardinal CG, et al. **Mo Med** 73(12):666–8, 672, Dec 76

Growth retardation in normal and malignant tissues. Akanuma A. **Strahlentherapie** 152(6):542–9, Dec 76

Long term results of surgical treatment of melanoma of the limbs. Cascinelli N, et al. **Tumori** 62(2):233–42, Mar-Apr 76

Basal cell tumor in a DeBrazza monkey. Fisher LF, et al. **Vet Pathol** 13(6):449–50, 1976

[Characterization of the infiltration of human malignant melanoma according to the nature of the receiving surface. I. Study of fragments of tumors] Cesarini JP, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):312–5, 1976 **(Fre)**

[Characterization of the end line in metastasis of human malignant melanoma] Foa C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):307–11, 1976 **(Fre)**

[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35–42, Apr-Jun 74 **(Fre)**

[Skin metastases in thyroid carcinoma (author's transl)] Runne U, et al. **Dtsch Med Wochenschr** 101(50):1831–4, 10 Dec 76 (Eng. Abstr.) **(Ger)**

[Skin metastasis of a chordoma] Gartmann H. **Z Hautkr** 51(21):907–12, 1 NOV 76 **(Ger)**

[Primary multiple malignant melanomas of unusually long duration] Korsch A, et al. **Z Hautkr** 51(22):949–56, 15 Nov

76 (Eng. Abstr.) (Ger)
[Perifollicular fibroma] Vakilzadeh F, et al. **Z Hautkr** 51(24):1039–41, 15 Dec 76 (Ger)
[Pheochromocytoma and multiple tumor formation. Ultrastructure of pheochromocytoma] Széplaki F, et al. **Orv Hetil** 118(3):153–5, 16 Jan 77 (Hun)
[Primary cancer in a man with cutaneous metastases] Przewlocka-Grabowska T, et al. **Przegl Dermatol** 63(5):655–8, Sep-Oct 76 (Eng. Abstr.) (Pol)
[Squamous cell carcinoma in a syphilitic scar] Stańczykowska M. **Przegl Dermatol** 63(5):653–4, Sep-Oct 76 (Eng. Abstr.) (Pol)

PHYSIOPATHOLOGY

[Spontaneous healing of histologically incompletely excised basaliomas (author's transl)] Trnka J. **Cesk Dermatol** 51(5):327–8, Oct 76 (Eng. Abstr.) (Cze)

RADIOTHERAPY

Radiation therapy of malignant melanoma: experience with high individual treatment doses. Habermalz HJ, et al. **Cancer** 38(6):2258–62, Dec 76
[X-ray therapy of hemangiomatas (author's transl)] Jung EG. **Dermatologica** 153(2):86–7, 1976 (Ger)
[Treatment of precancerous conditions and carcinoma of the head. Summerized demonstration over methods used in the Dermatological Clinic of Zurich Hospital] Ott F, et al. **Dermatologica** 153(2):79–81, 1976 (Eng. Abstr.) (Ger)
[Radiotherapy of precancerous lesions and carcinoma of the head (author's transl)] Schwarz K. **Dermatologica** 153(2):70–8, 1976 (Eng. Abstr.) (Ger)
[A follow-up of x-ray-treated tuberous hemangiomas after 15–20 years (author.s transl)] Zala L, et al. **Dermatologica** 153(2):82–5, 1976 (Eng. Abstr.) (Ger)
[Initial results of treatment of inoperable skin neoplasms by the use of partial synchronization of the proliferative cell cycle following 5-fluorouracil and subsequent radiotherapy] Kowalewska Z, et al. **Przegl Dermatol** 63(5):683–90, Sep-Oct 76 (Eng. Abstr.) (Pol)

SURGERY

Primary melanoma of skin of the breast region. Lee YTN, et al. **Ann Surg** 185(1):17–22, Jan 77
Comparison of lymphedema following incontinuity and discontinuity groin dissection. Papachristou D, et al. **Ann Surg** 185(1):13–6, Jan 77
Complete histological examination of excised skin cancers for adequacy of excision. Brock JM. **J Miss State Med Assoc** 17(12):351–4, Dec 76
On surgical treatment of malignant melanoma. Pačovský Z, et al. **Neoplasma** 23(4):435–8, 1976
Long term results of surgical treatment of melanoma of the limbs. Cascinelli N, et al. **Tumori** 62(2):233–42, Mar-Apr 76
[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) (Cze)
[Spontaneous healing of histologically incompletely excised basaliomas (author's transl)] Trnka J. **Cesk Dermatol** 51(5):327–8, Oct 76 (Eng. Abstr.) (Cze)
[Nevus telangiectasis of the facial skin: posaibilities and problems of plastic surgery] Clodius L. **Dermatologica** 153(2):68–9, 1976 (Eng. Abstr.) (Ger)
[Surgical treatment of skin neoplasms] Landes E. **Ther Umsch** 33(8):512–23, Aug 76 (Eng. Abstr.) (Ger)
[Surgical treatment of cancer of skin scars] Aliev DA. **Klin Med (Mosk)** 54(11):44–8, Nov 76 (Rus)
[Perspectives of the use of gas continuous-action lasers in oncology] Pletnev SD, et al. **Sov Med** (8):50–4, AUG 76 (Eng. Abstr.) (Rus)

THERAPY

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39–43, Dec 76
Macrophages and neoplasia. pp. 51–61. Mansell PW, et al.

In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.

Intralesional BCG application in malignant melanoma. Sopková B, et al. **Neoplasma** 23(4):421–6, 1976
[Modern trends in the therapy of malignant melanoblastoma (author's transl)] Richter J, et al. **Cas Lek Cesk** 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) (Cze)
[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35–42, Apr-Jun 74 (Fre)
[After care in malignant skin tumors] Friederich HC. **Ther Umsch** 33(8):551–5, Aug 76 (Eng. Abstr.) (Ger)
[Treatment of skin neoplasms (editoral)] Schnyder UW. **Ther Umsch** 33(8):511, Aug 76 (Ger)
[Possibilities of an immunotherapy of malignant skin tumors with particular consideration of malignant melanomas (author's transl)] Schöpf E. **Ther Umsch** 33(8):538–42, Aug 76 (Eng. Abstr.) (Ger)
[Initial results of treatment of inoperable skin neoplasms by the use of partial synchronization of the proliferative cell cycle following 5-fluorouracil and subsequent radiotherapy] Kowalewska Z, et al. **Przegl Dermatol** 63(5):683–90, Sep-Oct 76 (Eng. Abstr.) (Pol)

ULTRASTRUCTURE

[Ultrastructural investigations on the pathogenesis of hyperplasias and tumors of skin connective tissue (author's transl)] Heine H, et al. **Arch Dermatol Res** 257(1):67–77, 26 Nov 76 (Eng. Abstr.) (Ger)

VETERINARY

Basal cell tumor in a DeBrazza monkey. Fisher LF, et al. **Vet Pathol** 13(6):449–50, 1976

SKIN PIGMENTATION

Expansion and contraction of hypomelanotic areas in human piebaldism. Davis BK, et al. **Hum Genet** 34(2):163–70, 28 Oct 76

SKIN TESTS

Clinical and immunological aspects of food allergy in childhood. I. Estimation of IgG, IgA and IgE antibodies to food antigens in children with food allergy and atopic dermatitis. Dannaeus A, et al. **Acta Paediatr Scand** 66(1):31–7, Jan 77
Extrinsic allergic alveolitis after Aspergillus fumigatus inhalation. Evidence of a type IV immunologic pathogenesis. Yocum MW, et al. **Am J Med** 61(6):939–45, Dec 76
The value of the skin test and complement fixation test in the diagnosis of chronic pulmonary histoplasmosis. Lowell JR, et al. **Am Rev Respir Dis** 114(6):1069–75, Dec 76
Comparative study of some laboratory diagnostic methods in Q fever. Crăcea E, et al. **Arch Roum Pathol Exp Microbiol** 35(1–2):67–72, Jan-Jun 76
Allergic starch peritonitis in the guinea-pig. Grant JB, et al. **Br J Surg** 63(11):867–9, Nov 76
The immunogenicity of starch glove powder and talc. Grant JB, et al. **Br J Surg** 63(11):864–6, Nov 76
Fusariotoxicosis from barley in British Columbia. II. Analysis and toxicity of syspected barley. Puls R, et al. **Can J Comp Med** 40(1):16–9, Jan 76
Preoperative cell-mediated immune status of gastric cancer patients. Orita K, et al. **Cancer** 38(6):2343–8, Dec 76
Randomized clinical comparison of daunorubicin (NSC-82151) alone with a combination of daunorubicin, cytosine arabinoside (NSC-63878), 6-thioguanine (NSC-752), and pyrimethamine (NSC-3061) for the treatment of acute nonlymphocytic leukemia. Wiernik PH, et al. **Cancer Treat Rep** 60(1):41–53, Jan 76
Clinical aspects of mast cell disorders in man and consideration of factitious urticaria. Warin RP. **Clin Exp Dermatol** 1(4):323–6, Dec 76
The effects of BCG on both cellular and humoral immunity during the early response to a hapten carrier complex. Neveu PJ. **Clin Exp Immunol** 26(1):169–72, Oct 76
Preliminary evidence for the trapping of antigen-specific lymphocytes in the lymphoid tissue of 'anergic' tuberculosis patients. Rook GA, et al. **Clin Exp Immunol** 26(1):129–32, Oct 76
Respiratory disorders and allergy skin-test reactions. Burrows B, et al. **Clin Notes Respir Dis** 15(3):12–3, Winter 76
Cellular immune reactions in chronic hepatitis. pp. 100–6. Martini GA, et al.

In: Gentilini P, et al., ed. Chronic hepatitis. Basel, Karger, 1976. WI 703 158c 1975.

Immunological work-up in cancer: prognostic value. pp. 101–6. Likhite VV.

In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.

B.C.G. test for diagnosis of childhood tuberculosis. Dikshit KP, et al. **Indian Pediatr** 13(9):687–8, Sep 76
Evaluation of diagnostic value of B.C.G. test inchildhood tuberculosis. Jaiswal S, et al. **Indian Pediatr** 13(9):689–95, Sep 76
Lack of effect of azathioprine on

phytohemagglutinin-induced lymphocyte transformation and established delayed cutaneous hypersensitivity. Sharbaugh RJ, et al. **Int Arch Allergy Appl Immunol** 51(6):681-6, 1976

Presence and characterization of lymphokines in mouse ascites tumor fluids. Zschiesche W, et al. **Int Arch Allergy Appl Immunol** 51(6):742-50, 1976

Induction of granulomatous and elicitation of cutaneous sensitivity by partially purified SEA of Schistosoma mansoni. Boros DL, et al. **J Immunol** 118(1):373-6, Jan 77

51Chromium-release microassay technique for cell-mediated immunity to mumps virus: correlation with humoral and delayed-type skin hypersensitivity responses. Rola-Pleszczynski M, et al. **J Infect Dis** 134(6):546-51, Dec 76

Clinical study of a patient with lupus vulgaris before and after injection of dialyzable transfer factor. Horsmanheimo M, et al. **J Invest Dermatol** 68(1):10-5, Jan 77

Effect of BCG (Tice strain) on primary sensitization to 2,4-dinitrochlorobenzene and on established delayed hypersensitivity in human malignant melanoma. Mavligit GM, et al. **J Natl Cancer Inst** 57(4):749-51, Oct 76

Burkitt's lymphoma: its clinical course in relation to immunologic reactivities to Epstein-Barr virus and tumor-related antigens. Nkrumah F, et al. **J Natl Cancer Inst** 57(5):1051-6, Nov 76

Pleural effusion in histoplasmosis [letter]. Ericsson CD, et al. **J Pediatr** 90(2):326-7, Feb 77

Reconstitution of B and T lymphocyte function in severe combined immunodeficiency disease after transplantation with thymic epithelium. Hong R, et al. **Lancet** 2(7998):1270-2, 11 Dec 76

Airway hyperreactivity to pharmacologic agents in rhesus monkeys cutaneously hypersensitive to Ascaris antigen. Krell RD. **Life Sci** 19(11):1777-82, 1 Dec 76

Clinical applications of in vitro tests for cell-mediated immunity in liver diseases. Paronetto F, et al. **Minerva Gastroenterol** 22(3):227-32, Jul-Sep 76 (Eng. Abstr.)

Diagnostic tests of histoplasmosis (letter). Deresinski SC. **N Engl J Med** 296(6):342, 10 Feb 77

Positive skin reactions to gluten in coeliac disease. Baker PG, et al. **Q J Med** 45(180):603-10, Oct 76

Nasal challenge. Holopainen E, et al. **Rhinology** 14(4):181-8, Dec 76

[Value of specific IgE levels in the etiological diagnosis of asthma] Pauli G, et al. **Poumon Coeur** 32(6):273-80, 1976 (Eng. Abstr.) **(Fre)**

[Determination of cellular immunity in patients with malignant tumors] Niksic M, et al. **Rev Laryngol Otol Rhinol (Bord)** 97(9-10):387-96, Sep-Oct 76 (Eng. Abstr.) **(Fre)**

[Diagnostic methods in drug allergies] Saurat JH. **Rev Stomatol Chir Maxillofac** 77(5):713-8, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

[Occupational dermatitides. Causes, diagnosis, possibilities of treatment] Borelli S. **Fortschr Med** 94(34):1987-92, 2 Dec 76 **(Ger)**

[RAST test in neurodermatitis diffusa (letter)] Wuthrich B. **Hautarzt** 27(11):566, Nov 76 **(Ger)**

[Determination of allergy in experimental candidiasis] Tomšíková A, et al. **Mykosen** 19(12):439-46, Dec 76 (Eng. Abstr.) **(Ger)**

[Housedust and housedust mites sensitization in atopic dermatitis. Results of skin tests and RAST] Kleinhans D. **Z Hautkr** 51(22):959-62, 15 Nov 76 **(Ger)**

[Research on cellular immunity in acute leukemia in childhood. Significance of skin tests] Pietrogrande MC, et al. **Minerva Pediatr** 28(37):2259-64, 24 Nov 76 (Eng. Abstr.) **(Ita)**

[Contact drug allergy in stasis ulcers and eczema of the legs] Rybak B, et al. **Przegl Dermatol** 63(6):795-801, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

[Some problems of immunological reactivity in patients with neoplasms] Zajączkowski J. **Wiad Lek** 29(22):2009-12, 15 Nov 76 **(Pol)**

[Difficulties in the etiological diagnosis of uveitis] Vancea PP, et al. **Rev Chir [Oftalmol]** 20(3):187-90, Jul-Sep 76 (Eng. Abstr.) **(Rum)**

[Importance of cellular and humoral immunity factors in dysentery in children] Tartakovskaia RA. **Vopr Okhr Materin Det** 21(11):43-5, Nov 76 (Eng. Abstr.) **(Rus)**

[Allergens of domestic dust. III. Comparison of the cutaneous responses to an extract of total dust, to an extract of D. pteronyssinus and to an extract of dissacharinized dust] Pérez AO. **Allergol Immunopathol (Madr)** 4(5):319-24, Sep-Oct 76 (Eng. Abstr.) **(Spa)**

METHODS

Local adoptive transfer of antitumor cellular immunity to xenogeneic animals studied with a rapid radioisotopic footpad assay. Takeichi N, et al. **J Natl Cancer Inst** 57(1):131-4, Jul 76

[Skin tests with phytohaemagglutinin (PHA). Correlation with other parameters of cell-mediated immunity (author's transl)] Breuer U, et al. **Arch Dermatol Res** 257(1):33-45, 26 Nov 76 (Eng. Abstr.) **(Ger)**

[Immuno-allergic survey using Cryptococcin] Carvalho Melhem MD, et al. **Rev Inst Med Trop Sao Paulo** 18(5):349-56, Sep-Oct 76 (Eng. Abstr.) **(Por)**

SKIN ULCER

CHEMICALLY INDUCED

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

DIAGNOSIS

[Thévenard ulcero-mutilating acro-osteopathy syndrome] Kind R. **Z Hautkr** 51(21):927-32, 1 NOV 76 (Eng. Abstr.) **(Ger)**

DRUG THERAPY

Treatment of cutaneous ulcers with benzoyl peroxide. Pace WE. **Can Med Assoc J** 115(11):1101-6, 4 Dec 76

ETIOLOGY

[Hemophilic pseudotumor, misdiagnosed as reticulum-cell sarcoma] Bachmann O. **Helv Chir Acta** 43(5-6):649-54, Dec 76 **(Ger)**

MICROBIOLOGY

[Sporotrichosis in a small village of Sierra de Puebla] Velasco-Castrejón O, et al. **Rev Invest Salud Publica** 36(3):133-7, Jul-Sep 76 (Eng. Abstr.) **(Spa)**

PATHOLOGY

Treatment of cutaneous ulcers with benzoyl peroxide. Pace WE. **Can Med Assoc J** 115(11):1101-6, 4 Dec 76

SURGERY

Ulcerating paraffinoma. Rintala A. **Ann Chir Gynaecol** 65(5):356-60, 1976

[Hemophilic pseudotumor, misdiagnosed as reticulum-cell sarcoma] Bachmann O. **Helv Chir Acta** 43(5-6):649-54, Dec 76 **(Ger)**

SMALLPOX

ETIOLOGY

A-type inclusion markers of wild white and other variola-related poxviruses. Ichihashi Y, et al. **Jpn J Med Sci Biol** 29(4):221-5, Aug 76

HISTORY

[Smallpox in the region of Olomouc in the 20th years of this century (The 180th anniversary of Jenner's discovery] Slavětinský M. **Vnitr Lek** 22(11):1125-8, Nov 76 **(Ger)**

[A gleaning from the Swedish history of smallpox: From chill-inducing drugs via variolation to the emergence of cow pox vaccine] **Lakartidningen** 74(3):137-8, 19 Jan 77 **(Swe)**

IMMUNOLOGY

Investigations on allergic and serological reactions following inoculation of inactivated smallpox vaccines by cutaneous scarification. Giurcă A, et al. **Virologie** 27(3):173-7, Jul-Sep 76 (Eng. Abstr.)

PREVENTION & CONTROL

After smallpox eradication: yaws? Hopkins DR. **Am J Trop Med Hyg** 25(6):860-5, Nov 76

Humoral immunity and cutaneous reactions after smallpox revaccination. Correlations with persistent scars from childhood. Topciu V, et al. **Arch Roum Pathol Exp Microbiol** 35(1-2):125-31, Jan-Jun 76

Primary vaccination against smallpox in children under the age of five years--a rural field study. Guiati PV, et al.

Indian J Pediatr 43(342):185–90, Jul 76
Presidential address to the American Association of Immunologists, delivered in Anaheim, California, April 13, 1976. Runestones in immunology: inscriptions to journeys of discovery and analysis. Good RA. **J Immunol** 117(5 Pt 1):1413–28, Nov 76
Smallpox vaccination and eczema. **Med J Aust** 2(16):620–1, 16 Oct 76
Investigations on allergic and serological reactions following inoculation of inactivated smallpox vaccines by cutaneous scarification. Giurcă A, et al. **Virologie** 27(3):173–7, Jul–Sep 76 (Eng. Abstr.)
Transmission of vaccinia virus from vaccinated milkers to cattle. Topciu V, et al. **Virologie** 27(4):279–82, Oct–Dec 76 (Eng. Abstr.)
[Smallpox: the end in sight] **Infirm Fr** (179):29–30, Nov 76 **(Fre)**
[The significance of the smallpox vaccination legislation for the nursing profession] Heyn M. **Krankenpflege** 30(9):269, Sep 76 **(Ger)**
[A gleaning from the Swedish history of smallpox: From chill-inducing drugs via variolation to the emergence of cow pox vaccine] **Lakartidningen** 74(3):137–8, 19 Jan 77 **(Swe)**

THERAPY

[A gleaning from the Swedish history of smallpox: From chill-inducing drugs via variolation to the emergence of cow pox vaccine] **Lakartidningen** 74(3):137–8, 19 Jan 77 **(Swe)**

SNAKE BITES

COMPLICATIONS

Venomous snakebites of the extremities. Carter JM, et al. **NC Med J** 37(12):651–4, Dec 76
[Acute renal failure: disorders of calcium regulation] Marques MM, et al. **AMB** 22(10):374–7, Oct 76 (Eng. Abstr.) **(Por)**

THERAPY

Venomous snakebites of the extremities. Carter JM, et al. **NC Med J** 37(12):651–4, Dec 76

SPOROTRICHOSIS

COMPLICATIONS

[Sporotrichosis in a small village of Sierra de Puebla] Velasco-Castrejón O, et al. **Rev Invest Salud Publica** 36(3):133–7, Jul–Sep 76 (Eng. Abstr.) **(Spa)**

OCCURRENCE

[Sporotrichosis in a small village of Sierra de Puebla] Velasco-Castrejón O, et al. **Rev Invest Salud Publica** 36(3):133–7, Jul–Sep 76 (Eng. Abstr.) **(Spa)**

STOMATITIS

CHEMICALLY INDUCED

Allergic stomatitis caused by a self-polymerizing resin [letter]. Maibach H. **Oral Surg** 43(1):106–7, Jan 77

STOMATITIS, APHTHOUS

The mouth ulcer mystery. Morton O. **Health Visit** 49(9):287, Sep 76

CHEMICALLY INDUCED

[Oral aphthoid toxic dermatoses] Kuffer R, et al. **Rev Stomatol Chir Maxillofac** 77(5):747–55, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

Recurrent aphthous stomatitis and levamisole [letter]. Carvalho CA, et al. **Trans R Soc Trop Med Hyg** 70(4):355–6, 1976

PATHOLOGY

[Oral aphthoid toxic dermatoses] Kuffer R, et al. **Rev Stomatol Chir Maxillofac** 77(5):747–55, Jul–Aug 76 (Eng. Abstr.) **(Fre)**

SUBCUTANEOUS EMPHYSEMA

ETIOLOGY

A comparison of subcutaneous and preperitoneal emphysema arising from gynecologic laparoscopic procedures. Ahn YW, et al. **J Reprod Med** 17(6):335–7, Dec 76

SUNBURN

Spatial and temporal variation of solar U.V. sunburn dosage. Mattingly SR. **Atmos Environ** 10(11):935–9, 1976

SWEAT

Studies on physiological responses of residents in Okinawa to a hot environment. Hori S, et al. **Jpn J Physiol** 26(3):235–44, 1976

SWEAT GLAND DISEASES

DRUG THERAPY

[Clinical tests of the therapeutic effect of a new difluocortolone valerate cream] Gatti JC, et al. **Z Hautkr** 51 Suppl 1:33–6, 1976 (Eng. Abstr.) **(Ger)**

SWEAT GLAND NEOPLASMS

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77

PATHOLOGY

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77

SWEAT GLANDS

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77

PATHOLOGY

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77
[Polykeratosis juvenile cum venopathia et hyperplasic glandularum sudoriparum] Kubicz J. **Przegl Dermatol** 63(6):859–64, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

SWEATING

Body temperatures during rest and exercise in residents and sojourners in hot climate. Raynaud J, et al. **Int J Biometeorol** 20(4):307–17, Dec 76
Effects of hypothalamic temperature changes on the sweat rate in Macaca mulatta. Elizondo RS, et al. **Isr J Med Sci** 12(9):1026–8, Sep 76
Studies on physiological responses of residents in Okinawa to a hot environment. Hori S, et al. **Jpn J Physiol** 26(3):235–44, 1976
Some observations on the etiology of the fulminant hyperthermia-stress syndrome. Williams CH. **Perspect Biol Med** 20(1):120–30, Autumn 76
[Congenital ectodermal dysplasia] Dvoretzky I, et al. **Harefuah** 91(8):227–9, 15 Oct 76 (Eng. Abstr.) **(Heb)**

DRUG EFFECTS

Physical effort and thermoregulation in man. Nielsen B. **Isr J Med Sci** 12(9):974–81, Sep 76 (34 ref.)
Alterations during postnatal period in the secretory responsiveness of the sweat glands in rats to mecholyl. Matsumoto I, et al. **Pfluegers Arch** 367(1):105–6, 30 Nov 76

SYPHILIS

[Recent data on the biological behavior of Treponema pallidum] Collart P, et al. **Rev Prat** 26(57):4065–76, 11 Dec 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. **Sem Hop Paris** 52(12):759–64, 23 Mar 76 **(Fre)**
[Etiopathogenesis and diagnosis of Ménière's disease] Jankowski J. **Otolaryngol Pol** 30(4):429–32, 1976 (Eng. Abstr.) **(Pol)**
[Value of examinations for syphilis in patietns with gonorrhea] Banaszkiewicz H. **Przegl Dermatol** 63(5):633–5, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

DIAGNOSIS

Criteria and techniques for the diagnosis of early syphilis–revised recommended treatment schedules. **J Iowa Med Soc** 66(12):476–8, 492, Dec 76

[Clinical manifestations of recent syphilis] Belaïch S, et al. **Rev Prat** 26(57):4081–91, 11 Dec 76 (Eng. Abstr.) **(Fre)**

[Value of examinations for syphilis in patietns with gonorrhea] Banaszkiewicz H. **Przegl Dermatol** 63(5):633–5, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

[Value of the TPHA test in the diagnosis of late syphilis] Lesiński J, et al. **Przegl Dermatol** 63(6):809–17, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

DRUG THERAPY

Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

Criteria and techniques for the diagnosis of early syphilis–revised recommended treatment schedules. **J Iowa Med Soc** 66(12):476–8, 492, Dec 76

[Treatment of syphilis] Degos R. **Rev Prat** 26(57):4147–58, 11 Dec 76 **(Fre)**

[Observations and criteria of syphilis therapy] Krause H, et al. **Z Hautkr** 51(24):1029–38, 15 Dec 76 **(Ger)**

[Analysis of cases of late syphilis in Poznań and the Poznań Province in the years 1965–1974 as a function of previous treatment] Burda A, et al. **Przegl Dermatol** 63(5):609–14, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

HISTORY

Columbus' trip and syphilis [letter]. **JAMA** 237(2):117–8, 10 Jan 77

IMMUNOLOGY

Borderline and reactive FTA-ABS. Results in lupus erythematosus. Shore RN, et al. **Arch Dermatol** 113(1):37–41, Jan 77

Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. Baughn RE, et al. **J Immunol** 118(1):109–13, Jan 77

[Recent data on the biological behavior of Treponema pallidum] Collart P, et al. **Rev Prat** 26(57):4065–76, 11 Dec 76 (Eng. Abstr.) **(Fre)**

MICROBIOLOGY

Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

[Recent data on the biological behavior of Treponema pallidum] Collart P, et al. **Rev Prat** 26(57):4065–76, 11 Dec 76 (Eng. Abstr.) **(Fre)**

OCCURRENCE

Sexually transmitted disease in Rhodesia. Holland S. **Cent Afr J Med** 22(10):193–5, Oct 76

President's address. The flux of infection. Williams RE. **Proc R Soc Med** 69(11):797–803, Nov 76

[Epidemiology of syphilis] Blanchet P. **Rev Prat** 26(57):4055–60, 11 Dec 76 (Eng. Abstr.) **(Fre)**

[Analysis of cases of late syphilis in Poznań and the Poznań Province in the years 1965–1974 as a function of previous treatment] Burda A, et al. **Przegl Dermatol** 63(5):609–14, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

[Increase in the incidence of gonorrhea and syphilis in Plock and the Plock District as a consequence of its industrialization] Osiecki M, et al. **Przegl Dermatol** 63(5):629–32, Sep–Oct 76 **(Pol)**

PATHOLOGY

Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

PREVENTION & CONTROL

[Necessary information on venereal diseases] Henderikx WT. **Tijdschr Ziekenverpl** 29(20):950–4, 5 Oct 76 **(Dut)**

TRANSMISSION

[Extrasexual syphilitic infection in prostitutes' children] Starzycki Z. **Przegl Dermatol** 63(5):603–8, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

SYPHILIS, CARDIOVASCULAR

[Current aspects of cardio-aortic syphilis] Di Matteo J. **Rev Prat** 26(57):4113–28, 11 Dec 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

[Current aspects of cardio-aortic syphilis] Di Matteo J. **Rev Prat** 26(57):4113–28, 11 Dec 76 (Eng. Abstr.) **(Fre)**

OCCURRENCE

[Analysis of cases of late syphilis in Poznań and the Poznań Province in the years 1965–1974 as a function of previous treatment] Burda A, et al. **Przegl Dermatol** 63(5):609–14, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

SYPHILIS, CONGENITAL

[Congenital syphilis] Maleville J, et al. **Rev Prat** 26(57):4137–44, 11 Dec 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

[Monostotic osteomyelitis in a luetic newborn infant] Riggio S, et al. **Minerva Pediatr** 28(33):2035–8, 27 Oct 76 (Eng. Abstr.) **(Ita)**

DIAGNOSIS

[Congenital syphilis] Maleville J, et al. **Rev Prat** 26(57):4137–44, 11 Dec 76 (Eng. Abstr.) **(Fre)**

[Serologic studies in early congenital syphilis] Ulloque JL, et al. **Rev Fac Cienc Med Cordoba** 34(1–2):11–7, Jan–Jun 76 (Eng. Abstr.) **(Spa)**

PREVENTION & CONTROL

[Congenital syphilis] Maleville J, et al. **Rev Prat** 26(57):4137–44, 11 Dec 76 (Eng. Abstr.) **(Fre)**

SYPHILIS, CUTANEOUS

DIAGNOSIS

[Clinical manifestations of recent syphilis] Belaïch S, et al. **Rev Prat** 26(57):4081–91, 11 Dec 76 (Eng. Abstr.) **(Fre)**

SYPHILIS, LATENT

DIAGNOSIS

[Clinical manifestations of recent syphilis] Belaïch S, et al. **Rev Prat** 26(57):4081–91, 11 Dec 76 (Eng. Abstr.) **(Fre)**

IMMUNOLOGY

[Pattern of immunoglobulins in the course of treponemal infections, with special reference to late syphilis] Wroński A, et al. **Przegl Dermatol** 63(5):625–8, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

OCCURRENCE

[Analysis of cases of late syphilis in Poznań and the Poznań Province in the years 1965–1974 as a function of previous treatment] Burda A, et al. **Przegl Dermatol** 63(5):609–14, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

PATHOLOGY

[Squamous cell carcinoma in a syphilitic scar] Stańczykowska M. **Przegl Dermatol** 63(5):653–4, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

TABES DORSALIS

COMPLICATIONS

[A case of spinal cord compression in vertebral tabetic osteoarthropathy. Anatomo-clinical study] Quilichini R, et al. **Sem Hop Paris** 52(44):2545–8, Dec 76 **(Fre)**

TINEA

[An unusual case of herpes circinata (author's transl)] Berson I, et al. **Dermatologica** 153(2):102–3, 1976 (Eng. Abstr.) **(Fre)**

[Clinical picture of tinea nigra] Scherwitz C, et al. **Mykosen** 19(12):429–37, Dec 76 (Eng. Abstr.) **(Ger)**

DIAGNOSIS

[Occupational dermatitides. Causes, diagnosis, possibilities of treatment] Borelli S. **Fortschr Med** 94(34):1987–92, 2 Dec 76 (Ger)

[Clinical picture of tinea nigra] Scherwitz C, et al. **Mykosen** 19(12):429–37, Dec 76 (Eng. Abstr.) (Ger)

DRUG THERAPY

Antitrichophyton activity and dermal tissue concentration of pyrrolnitrin. Kamimura T, et al. **Jpn J Antibiot** 29(11):1003–6, Nov 76

[An unusual case of herpes circinata (author's transl)] Berson I, et al. **Dermatologica** 153(2):102–3, 1976 (Eng. Abstr.) (Fre)

[35S-4-bromophenyl isothiocyanate in the diseases skin of the guinea pig. II. Interaction between the causative microorganism, d(trichophytic) pathologic changes and therapeutic agent directly at the site of infection in the experimental animal] Hlavatý P, et al. **Mykosen** 19(12):447–50, Dec 76 (Eng. Abstr.) (Ger)

ETIOLOGY

A quantitative dermatophyte infection model in the guinea pig--a parallel to the quantitated human infection model. Greenberg JH, et al. **J Invest Dermatol** 67(6):704–8, Dec 76

Autosomal recessive inheritance of susceptibility to tinea imbricata. Serjeantson S, et al. **Lancet** 1(8001):13–5, 1 Jan 77

FAMILIAL & GENETIC

Autosomal recessive inheritance of susceptibility to tinea imbricata. Serjeantson S, et al. **Lancet** 1(8001):13–5, 1 Jan 77

METABOLISM

Biochemical and physiological parameters on the healthy skin surface of persons with candidal intertrigo and of persons with tinea cruris. Gloor M, et al. **Arch Dermatol Res** 257(2):203–11, 15 Dec 76

PATHOLOGY

A quantitative dermatophyte infection model in the guinea pig--a parallel to the quantitated human infection model. Greenberg JH, et al. **J Invest Dermatol** 67(6):704–8, Dec 76

[35S-4-bromophenyl isothiocyanate in the diseases skin of the guinea pig. II. Interaction between the causative microorganism, d(trichophytic) pathologic changes and therapeutic agent directly at the site of infection in the experimental animal] Hlavatý P, et al. **Mykosen** 19(12):447–50, Dec 76 (Eng. Abstr.) (Ger)

THERAPY

[Epidermophytosis (current methods of treatment)] Anton'ev AA, et al. **Med Sestra** 35(9):16–20, Sep 76 (Rus)

TINEA VERSICOLOR

FAMILIAL & GENETIC

[A familial outbreak of pityriasis versicolor in unusual areas of the skin] Alteras I, et al. **Harefuah** 91(7):173–4, 1 Oct 76 (Eng. Abstr.) (Heb)

PATHOLOGY

[A familial outbreak of pityriasis versicolor in unusual areas of the skin] Alteras I, et al. **Harefuah** 91(7):173–4, 1 Oct 76 (Eng. Abstr.) (Heb)

TREPONEMA PALLIDUM

DRUG EFFECTS

Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

GROWTH & DEVELOPMENT

Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. Baughn RE, et al. **J Immunol** 118(1):109–13, Jan 77

IMMUNOLOGY

Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. Baughn RE, et al. **J Immunol** 118(1):109–13, Jan 77

[Recent data on the biological behavior of Treponema pallidum] Collart P, et al. **Rev Prat** 26(57):4065–76, 11 Dec 76 (Eng. Abstr.) (Fre)

[Value of the TPHA test in the diagnosis of late syphilis] Lesiński J, et al. **Przegl Dermatol** 63(6):809–17, Nov-Dec 76 (Eng. Abstr.) (Pol)

ULTRASTRUCTURE

Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

TREPONEMAL INFECTIONS

COMPLICATIONS

[Reflections on tropical pathology and its effects on periodontal tissue] Grappin G, et al. **Bull Soc Med Afr Noire Lang Fr** 21(1):127–9, 1976 (Eng. Abstr.) (Fre)

IMMUNOLOGY

[Pattern of immunoglobulins in the course of treponemal infections, with special reference to late syphilis] Wroński A, et al. **Przegl Dermatol** 63(5):625–8, Sep-Oct 76 (Eng. Abstr.) (Pol)

TRETINOIN

ADMINISTRATION & DOSAGE

[Present treatment of acne vulgaris] Guilaine J, et al. **Sem Hop Ther** 52(9):471–4, Nov 76 (Fre)

[Treatment of alopecia areata with vitamin A acid] Much Th. **Z Hautkr** 51(23):993–8, 1 Dec 76 (Ger)

ADVERSE EFFECTS

[Present treatment of acne vulgaris] Guilaine J, et al. **Sem Hop Ther** 52(9):471–4, Nov 76 (Fre)

ANALOGS & DERIVATIVES

Chemical synthesis of all-trans-beta-retinoyl phosphat. Frot-Coutaz JP, et al. **Biochem J** 159(3):799–801, 1 Dec 76

ANALYSIS

Chemical synthesis of all-trans-beta-retinoyl phosphat. Frot-Coutaz JP, et al. **Biochem J** 159(3):799–801, 1 Dec 76

CHEMICAL SYNTHESIS

Chemical synthesis of all-trans-beta-retinoyl phosphat. Frot-Coutaz JP, et al. **Biochem J** 159(3):799–801, 1 Dec 76

METABOLISM

Retinoic acid-binding protein in normal tissues and experimental tumors. Sani BP, et al. **Cancer Res** 37(1):209–13, Jan 77

THERAPEUTIC USE

[Present treatment of acne vulgaris] Guilaine J, et al. **Sem Hop Ther** 52(9):471–4, Nov 76 (Fre)

[Studies on the effect of vitamin A acid in experimentally induced follicular keratosis (author's transl)] Kroepfli P. **Dermatologica** 153(2):88–95, 1976 (Eng. Abstr.) (Ger)

[Treatment of alopecia areata with vitamin A acid] Much Th. **Z Hautkr** 51(23):993–8, 1 Dec 76 (Ger)

TRIAMCINOLONE

ADMINISTRATION & DOSAGE

[Self-directed long-term corticoid therapy (author's transl)] Hübechmann K. **Cesk Dermatol** 51(5):347–8, Oct 76 (Eng. Abstr.) (Cze)

ADVERSE EFFECTS

[Self-directed long-term corticoid therapy (author's transl)] Hübschmann K. **Cesk Dermatol** 51(5):347-8, Oct 76 (Eng. Abstr.) **(Cze)**

PHARMACODYNAMICS

Diabetogenic effect of triamcinolone in man with impaired thyroid function: serum free fatty acids, inorganic phosphorus, calcium and total protein pattern after an oral glucose load. Zamrazil V, et al. **Endokrinologie** 68(1):86-94, Oct 76

THERAPEUTIC USE

Disorders of hair growth. Tring FC. **Nurs Times** 72(49):1938-9, 9 Dec 76

TRIAMCINOLONE ACETONIDE

ADMINISTRATION & DOSAGE

Long-term intramuscular administration of triamcinolone acetonide [letter]. Mikhail GR, et al. **Arch Dermatol** 113(1):111, Jan 77

[Practical experience with triamcinolone acetonide in a new developed ointment base] Füller H, et al. **Med Welt** 27(46):2242-3, 12 Nov 76 **(Ger)**

ADVERSE EFFECTS

Long-term intramuscular administration of triamcinolone acetonide [letter]. Mikhail GR, et al. **Arch Dermatol** 113(1):111, Jan 77

Unusual complications of triamcinolone injected keloids: tissue necrosis and systemic corticosteroid effects. Abdel-Fattah AM. **Br J Plast Surg** 29(4):283, Oct 76

THERAPEUTIC USE

Leishmania tropica infections [letter]. Long JC. **Arch Dermatol** 113(1):108, Jan 77

Long-term intramuscular administration of triamcinolone acetonide [letter]. Mikhail GR, et al. **Arch Dermatol** 113(1):111, Jan 77

[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544-7, Nov 76 (Eng. Abstr.) **(Ger)**

[Chronic lupus erythematodes of the eye lids and conjunctiva. A case report (author's transl)] Fanta D, et al. **Klin Monatsbl Augenheilkd** 169(5):625-7, Nov 76 (Eng. Abstr.) **(Ger)**

TRICHOMONAS VAGINALIS

DRUG EFFECTS

[Pharmacologic study of the amebicidal and trichomonicidal activity of ornidazole (1-(2-hydroxy-3-chloropropyl)-2-methyl-5-nitroimidazol Savel J. **Ann Pharm Fr** 34(7-8):249-59, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

[In vitro sensitivity of Trichomonas vaginalis to canestan (clotrimazole)] Szarmach H, et al. **Przegl Dermatol** 63(6):819-22, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

TRICHOPHYTIN

DIAGNOSTIC USE

[Skin tests with phytohaemagglutinin (PHA). Correlation with other parameters of cell-mediated immunity (author's transl)] Breuer U, et al. **Arch Dermatol Res** 257(1):33-45, 26 Nov 76 (Eng. Abstr.) **(Ger)**

TRICHOPHYTON

A quantitative dermatophyte infection model in the guinea pig—a parallel to the quantitated human infection model. Greenberg JH, et al. **J Invest Dermatol** 67(6):704-8, Dec 76

Autosomal recessive inheritance of susceptibility to tinea imbricata. Serjeantson S, et al. **Lancet** 1(8001):13-5, 1 Jan 77

DRUG EFFECTS

Antitrichophyton activity and dermal tissue concentration of pyrrolnitrin. Kamimura T, et al. **Jpn J Antibiot** 29(11):1003-6, Nov 76

[35S-4-bromophenyl isothiocyanate in the diseases skin of the guinea pig. II. Interaction between the causative microorganism, d(trichophytic) pathologic changes and therapeutic agent directly at the site of infection in the experimental animal] Hlavatý P, et al. **Mykosen** 19(12):447-50, Dec 76 (Eng. Abstr.) **(Ger)**

GROWTH & DEVELOPMENT

[Biometric analysis of the neutral variability of mycelial growth of dermatophyte macrocolonies on glucose-peptone-agar during the exponential growth phase. II. Strain heterogeneity] Jesenská Z. **Mykosen** 19(10):354-60, Oct 76 (Eng. Abstr.) **(Ger)**

TUBERCULIN TEST

Preoperative cell-mediated immune status of gastric cancer patients. Orita K, et al. **Cancer** 38(6):2343-8, Dec 76

Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Tarlo SM, et al. **Chest** 71(1):33-7, Jan 77

Depressed cell-mediated immunity in coeliac disease. Scott BB, et al. **Gut** 17(11):900-5, Nov 76

B.C.G. test for diagnosis of childhood tuberculosis. Dikshit KP, et al. **Indian Pediatr** 13(9):687-8, Sep 76

Evaluation of diagnostic value of B.C.G. test inchildhood tuberculosis. Jaiswal S, et al. **Indian Pediatr** 13(9):689-95, Sep 76

Tuberculin hypersensitivity before and after B.C.G. vaccination in Indian children of an urban community—a pilot study. Mohanty IC, et al. **Indian Pediatr** 13(8):609-12, Aug 76

Clinical study of a patient with lupus vulgaris before and after injection of dialyzable transfer factor. Horsmanheimo M, et al. **J Invest Dermatol** 68(1):10-5, Jan 77

The status of tuberculin skin testing at the Pahlavi University Medical Centre. Sedaghat A. **Pahlavi Med J** 7(4):421-9, Oct 76

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319-35, Dec 74 (53 ref.)

[Determination of cellular immunity in patients with malignant tumors] Niksic M, et al. **Rev Laryngol Otol Rhinol (Bord)** 97(9-10):387-96, Sep-Oct 76 (Eng. Abstr.) **(Fre)**

[The immunologic status during pulmonary tuberculosis] Genoud A, et al. **Schweiz Med Wochenschr** 106(40):1362-3, 2 Oct 76 (Eng. Abstr.) **(Fre)**

[Löfgren's syndrome, sarcoidosis and Bouillaud's disease] Legrand M, et al. **Sem Hop Paris** 52(44):2529-34, Dec 76 (Eng. Abstr.) **(Fre)**

[Skin allergy to tuberculin in medical students and student nurses. Importance of the age of primary BCG vaccination] Lewi S. **Sem Hop Paris** 52(12):745-50, 23 Mar 76 (Eng. Abstr.) **(Fre)**

[Difficulties in the etiological diagnosis of uveitis] Vancea PP, et al. **Rev Chir [Oftalmol]** 20(3):187-90, Jul-Sep 76 (Eng. Abstr.) **(Rum)**

[Current incidence of tubercular infection in children in the Dolj district] Golli V. **Rev Ig [Pneumoftiziol]** 25(4):209-16, Oct-Dec 76 (Eng. Abstr.) **(Rum)**

[Investigation of some risk factors in tubercular infection in children] Golli V, et al. **Rev Ig [Pneumoftiziol]** 25(3):147-51, Jul-Sep 76 (Eng. Abstr.) **(Rum)**

[Reducing the risk of tuberculosis in children vaccinated with BCG] Mihăilescu P, et al. **Rev Ig [Pneumoftiziol]** 25(4):197-200, Oct-Dec 76 (Eng. Abstr.) **(Rum)**

[Special clinical and diagnostic features of genital tuberculosis in girls] Avetisova LP, et al. **Probl Tuberk** (12):47-50, Dec 76 (Eng. Abstr.) **(Rus)**

[Skin sensitivity to tuberculin and the activity of the tuberculotic process] Belen'kil MS. **Probl Tuberk** (6):11-5, Jun 76 (Eng. Abstr.) **(Rus)**

[Organization of the specific prophylaxis and early detection of tuberculosis in the children and adolescents of Leningrad] Uriadnikova ZE, et al. **Probl Tuberk** (6):6-9, Jun 76 (Eng. Abstr.) **(Rus)**

TUBERCULOSIS, CUTANEOUS

COMPLICATIONS

Tuberculide (lichen scrofulosorum) secondary to osseous tuberculosis. Hudson PM. **Clin Exp Dermatol** 1(4):391-4, Dec 76

DIAGNOSIS

Thermography of the nose and ear in relation to the skin lesions of lepromatous leprosy, tuberculosis, leishmaniasis, and lupus pernio. McDougall AC, et al. **J Invest Dermatol** 68(1):16-22, Jan 77

TUBEROUS SCLEROSIS

SURGERY

Dermabrasion and limited excision of the fibrous papules of tuberous sclerosis: case report. Morgan JE, et al. **Plast Reconstr Surg** 59(1):124-7, Jan 77

THERAPY

Dermabrasion and limited excision of the fibrous papules of tuberous sclerosis: case report. Morgan JE, et al. **Plast Reconstr Surg** 59(1):124-7, Jan 77

ULTRAVIOLET RAYS

Spatial and temporal variation of solar U.V. sunburn dosage. Mattingly SR. **Atmos Environ** 10(11):935-9, 1976

The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. McDonald-Gibson WJ, et al. **Br J Pharmacol** 58(4):573-81, Dec 76

Skin cancers and the environment. Sprout WL. **Del Med J** 48(12):685-9, Dec 76

Reactivation of herpes simplex virus infection by ultraviolet light and possible involvement of prostaglandins. Blyth WA, et al. **J Gen Virol** 33(3):547-50, Dec 76

Immunologic parameters of ultraviolet carcinogenesis. Kripke ML, et al. **J Natl Cancer Inst** 57(1):211-5, Jul 76

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. **J Natl Cancer Inst** 57(6):1269-74, Dec 76

Evidence for increased genetic damage due to the presence of a sunscreen agent, para-amirobenzoic acid, during irradiation with near ultraviolet light [proceedings]. Hodges ND, et al. **J Pharm Pharmacol** 28 Suppl:53P, Dec 76

ADVERSE EFFECTS

A comment on 'Skin cancer, melanoma and sunlight' [letter]. Green AE. **Am J Public Health** 67(1):59-60, Jan 77

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385-90, Dec 76 (25 ref.)

ULTRAVIOLET THERAPY

Ultrastructure of the capillary loops in the dermal papillae of psoriasis. Braverman IM, et al. **J Invest Dermatol** 68(1):53-60, Jan 77

METHODS

[Photochemotherapy in dermatology] Schieferstein G. **Hippokrates** 47(4):373-5, Nov 76 (Ger)

URTICARIA

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

Papular urticaria. Cohan RH, et al. **J Fla Med Assoc** 63(12):992-3, Dec 76

CHEMICALLY INDUCED

Severe neutropenia and urticaria with antidepressant therapy [letter]. Johnson NM, et al. **Lancet** 2(7999):1357, 18 Dec 76

[Professional urticaria caused by urea-formaldehyde resin (author's transl)] Jakovljevičová E. **Cesk Dermatol** 51(5):323-6, Oct 76 (Eng. Abstr.) (Cze)

COMPLICATIONS

[Amyloidosis, deafness and urticaria. A new isolated case] Dorado Pombo MS, et al. **Rev Clin Esp** 143(5):493-5, 15 Dec 76 (Spa)

DIAGNOSIS

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

Papular urticaria. Cohan RH, et al. **J Fla Med Assoc** 63(12):992-3, Dec 76

[Amyloidosis, deafness and urticaria. A new isolated case] Dorado Pombo MS, et al. **Rev Clin Esp** 143(5):493-5, 15 Dec 76 (Spa)

DRUG THERAPY

Papular urticaria. Cohan RH, et al. **J Fla Med Assoc** 63(12):992-3, Dec 76

ETIOLOGY

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

Clinical aspects of mast cell disorders in man and consideration of factitious urticaria. Warin RP. **Clin Exp Dermatol** 1(4):323-6, Dec 76

Cold urticaria. Pearse RG. **Proc R Soc Med** 69(11):845-6, Nov 76

FAMILIAL & GENETIC

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

IMMUNOLOGY

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

THERAPY

Urticaria. An updated review. Monroe EW, et al. **Arch Dermatol** 113(1):80-90, Jan 77 (142 ref.)

Cold urticaria. Pearse RG. **Proc R Soc Med** 69(11):845-6, Nov 76

URTICARIA PIGMENTOSA

CLASSIFICATION

Clinical aspects of mast cell disorders in man and consideration of factitious urticaria. Warin RP. **Clin Exp Dermatol** 1(4):323-6, Dec 76

DIAGNOSIS

[Case of cutaneous mastocytosis] Amato GM, et al. **Minerva Pediatr** 28(7):435-8, 3 Mar 76 (Ita)

PATHOLOGY

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313-21, Dec 76 (32 ref.)

[Case of cutaneous mastocytosis] Amato GM, et al. **Minerva Pediatr** 28(7):435-8, 3 Mar 76 (Ita)

VACCINIA

ETIOLOGY

The efficacy of vaccinial immune globulin. A 15-year study. Feery BJ. **Vox Sang** 31(1 SUPPL):68-76, 1976

TRANSMISSION

Transmission of vaccinia virus from vaccinated milkers to cattle. Topciu V, et al. **Virologie** 27(4):279-82, Oct-Dec 76 (Eng. Abstr.)

VARICOSE ULCER

COMPLICATIONS

[Giant ulcers with rupture of the anterior tibial artery in a patient with calcinosis and hypercalcemia] Faenza M, et al. **Phlebologie** 29(3-4):191-5, Jul-Sep 76 (Eng. Abstr.) (Fre)

ETIOLOGY

Simplified technique for the management of refractory varicose ulcers. Kwaan JH, et al. **Surgery** 80(6):743-7, Dec 76

RADIOGRAPHY

Simplified technique for the management of refractory varicose ulcers. Kwaan JH, et al. **Surgery** 80(6):743-7, Dec 76

SURGERY

Simplified technique for the management of refractory varicose ulcers. Kwaan JH, et al. **Surgery** 80(6):743-7, Dec 76

THERAPY

[Synkryt — a new synthetic material in varicose ulcer therapy (author's transl)] Resl V, et al. **Cesk Dermatol** 51(5):343-6, Oct 76 (Eng. Abstr.) (Cze)

VENEREAL DISEASES

Asymptomatic sexually transmitted disease. Jackson DH. **Nurs Mirror** 143(24):50-2, 9 Dec 76
[Thoughts on dermatovenerology training] Danda J. **Cesk Dermatol** 51(5):349-52, Oct 76 (Eng. Abstr.) **(Cze)**
[Necessary information on venereal diseases] Henderikx WT. **Tijdschr Ziekenverpl** 29(20):950-4, 5 Oct 76 **(Dut)**

DIAGNOSIS

Asymptomatic sexually transmitted disease. Jackson DH. **Nurs Mirror** 143(24):50-2, 9 Dec 76

DRUG THERAPY

Rape: an organized approach to evaluation and treatment. Hunt GR. **Am Fam Physician** 15(1):154-8, Jan 77
[Use of pyrogen-therapy in dermato-venerology] Studnizin AA. **Dermatol Monatsschr** 162(10):801-5, Oct 76 **(Ger)**

ETIOLOGY

[Improved results in the elicitation of infection sources in subjects with venereal diseases and endangered subjects through reinterviewing] Elste G, et al. **Dermatol Monatsschr** 162(10):862-5, Oct 76 (Eng. Abstr.) **(Ger)**

HISTORY

[Nikolai Sergevich Smelov, 9 September 1898-1 September 1975] Turanov NM, et al. **Dermatol Monatsschr** 162(10):870-1, Oct 76 **(Ger)**

OCCURRENCE

Sexually transmitted disease in Rhodesia. Holland S. **Cent Afr J Med** 22(10):193-5, Oct 76
[Psychosocial aspects of venereal diseases. II. Family and educational status of patients] Kelus J. **Przegl Dermatol** 63(5):615-23, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
[Psychosocial aspects of venereal diseases. III. Occupation, social status, financial and housing conditions of the patients] Kelus J. **Przegl Dermatol** 63(6):823-32, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
[Dermatological problems in Vietanam during the final stages of the war] Zgrzyblowski A, et al. **Przegl Dermatol** 63(5):721-6, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

PREVENTION & CONTROL

[Improved results in the elicitation of infection sources in subjects with venereal diseases and endangered subjects through reinterviewing] Elste G, et al. **Dermatol Monatsschr** 162(10):862-5, Oct 76 (Eng. Abstr.) **(Ger)**

VITILIGO

COMPLICATIONS

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. **Sem Hop Paris** 52(11):679-86, 16 Mar 76 (Eng. Abstr.) **(Fre)**

DRUG THERAPY

[Photochemotherapy in dermatology] Schieferstein G. **Hippokrates** 47(4):373-5, Nov 76 **(Ger)**

ETIOLOGY

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715-20, Sep-Oct 76 (53 ref.) **(Pol)**

IMMUNOLOGY

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715-20, Sep-Oct 76 (53 ref.) **(Pol)**

OCCURRENCE

Prevalence of vitiligo. Epidemiological survey on the Isle of Bornholm, Denmark. Howitz J, et al. **Arch Dermatol** 113(1):47-52, Jan 77

PATHOLOGY

Pigment cells of the eyes in people with vitiligo [letter]. Lerner AB, et al. **N Engl J Med** 296(4):232, 27 Jan 77

THERAPY

[Photochemotherapy in dermatology] Schieferstein G. **Hippokrates** 47(4):373-5, Nov 76 **(Ger)**

WARTS

PATHOLOGY

Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Strano AJ. **Pathol Annu** 11:53-75, 1976

THERAPY

Facial scarring due to topical wart treatment [letter]. Gaisin A. **Arch Dermatol** 112(12):1791-2, Dec 76

WISSLER'S SYNDROME

DIAGNOSIS

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G. **Monatsschr Kinderheilkd** 124(12):779-85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**

XANTHOMA, JUVENILE

COMPLICATIONS

[Xanthogranulomatous pyelonephritis in an eighteen-month-old child (author's transl)] Stipić V, et al. **Lijec Vjesn** 98(8):419-21, AUG 76 (Eng. Abstr.) **(Ser)**

XANTHOMATOSIS

BLOOD

Protein-lipoprotein interactions in man: a reexamination. Kayden HJ. **Ann NY Acad Sci** 275:145-52, 1976
Quantitative determination of cholestanol in plasma with mass fragmentography. Biochemical diagnosis of cerebrotendinous xanthomatosis. Seyama Y, et al. **J Biochem (Tokyo)** 80(2):223-8, Aug 76
[The effect of tiadenol on type IIA hyperlipidemias] de Gennes JL, et al. **Therapie** 31(4):455-63, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

COMPLICATIONS

[Xanthomatosis plana as an insufficiently known manifestation of multiple myeloma and other systemic diseases] Kowalska M, et al. **Przegl Dermatol** 63(6):841-9, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

DIAGNOSIS

Quantitative determination of cholestanol in plasma with mass fragmentography. Biochemical diagnosis of cerebrotendinous xanthomatosis. Seyama Y, et al. **J Biochem (Tokyo)** 80(2):223-8, Aug 76

ETIOLOGY

Xanthoma secondary to reticulo-histiocyte infiltration. Sato A, et al. **Arch Dermatol Res** 257(1):93-106, 26 Nov 76
[Obesity and the skin] Scarpa C. **Minerva Med** 67(60):3953-4, 8 Dec 76 **(Ita)**

METABOLISM

Xanthoma secondary to reticulo-histiocyte infiltration. Sato A, et al. **Arch Dermatol Res** 257(1):93-106, 26 Nov 76

PATHOLOGY

Xanthoma secondary to reticulo-histiocyte infiltration. Sato A, et al. **Arch Dermatol Res** 257(1):93-106, 26 Nov 76
[13 cases of a giant cell peritendinous tumours (author's transl)] Gay R, et al. **Ann Chir** 30(11-12):871-5, Nov 76 (Eng. Abstr.) **(Fre)**
[Skin tumors of the face] Raulo Y. **Cah Odontostomatol Touraine** 6(2):35-42, Apr-Jun 74 **(Fre)**

XERODERMA PIGMENTOSUM

Transformation of tissue-cultured xeroderma pigmentosum fibroblasts by treatment with N-methyl-N'-nitro-N-nitrosoguanidine. Shimada H, et al. **Nature** 264(5586):547-8, 9 Dec 76

CLASSIFICATION

A xeroderma pigmentosum patient having a high residual activity of unscheduled DNA synthesis after UV is assigned to complementation group A. Weerd-Kastelein EA, et al. **Mutat Res** 37(2-3):307-12, Nov 76

METABOLISM

A xeroderma pigmentosum patient having a high residual activity of unscheduled DNA synthesis after UV is assigned to complementation group A. Weerd-Kastelein EA, et al. **Mutat Res** 37(2-3):307-12, Nov 76

YAWS

DRUG THERAPY

After smallpox eradication: yaws? Hopkins DR. **Am J Trop Med Hyg** 25(6):860-5, Nov 76

OCCURRENCE

After smallpox eradication: yaws? Hopkins DR. **Am J Trop Med Hyg** 25(6):860-5, Nov 76

PREVENTION & CONTROL

After smallpox eradication: yaws? Hopkins DR. **Am J Trop Med Hyg** 25(6):860-5, Nov 76

ZINC OXIDE

Preparation of pressure-indicator paste. Gronas DG. **J Prosthet Dent** 37(1):92-4, Jan 77

ARTHRITIS

Histocompatibility antigens in psoriatic arthritis. Lambert JR, et al. Ann Rheum Dis 35(6):526-30, Dec 76

Bypass enteropathy: an inflammatory process in the excluded segment with systemic complications. Drenick EJ, et al. Am J Clin Nutr 30(1):76-89, Jan 77

[L"ofgren's syndrome, sarcoidosis and Bouillaud's disease] Legrand M, et al. Sem Hop Paris 52(44):2529-34, Dec 76 (Fre)

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. Sem Hop Paris 52(12):759-64, 23 Mar 76 (Fre)

[Therapy of inflammatory-rheumatic diseases with levamisol, an immunity modulating substance] Trabert U, et al. Schweiz Med Wochenschr 106(39):1293-301, 25 Sep 76 (Ger)

[Demonstration and analysis of immune complexes in rheumatic diseases] Rosenthal M, et al. Schweiz Med Wochenschr 106(33):1116-21, 14 Aug 76 (Ger)

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. J Am Geriatr Soc 25(1):1-19, Jan 77

Polymyositis and polyarthritis associated with systemic lupus erythematosus in a dog. Krum SH, et al. J Am Vet Med Assoc 170(1):61-4, 1 Jan 77

[Human yersiniosis: clinical syndromes (editorial)] Campanacci D. G Clin Med 57(3-4):89-91, Mar-Apr 76 (Ita)

Immunofluorescence of synovial membrane multifactorial analysis of the results. Platier D, et al. Biomedicine 24(5):359-66, 10 Nov 76

ARTHRITIS, JUVENILE RHEUMATOID

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. Sem Hop Paris 52(12):759-64, 23 Mar 76 (Fre)

[Juvenile rheumatoid arthritis and related collagen diseases. Clinical aspects (author's transl)] Kölle G. Monatsschr Kinderheilkd 124(12):779-85, Dec 76 (Ger)

Joint replacement surgery in patients under thirty. Esila RS, et al. J Bone Joint Surg (Am) 58(8):1098-104, Dec 76

Pericarditis in the rheumatologic diseases. Cohen AS, et al. Cardiovasc Clin 7(3): 237-55, 1976

ARTHRITIS, RHEUMATOID

[Rheumatology. Side effects of chrysotherapy] Serre H, et al. Ann Med Interne (Paris) 127(8-9):552-9, Aug-Sep 76 (Fre)

[Distribution of HBs-(Australia) antigen in progressive systemic scleroderma and other connective tissue disorders] Giordano M, et al. Z Rheumatol 35(11-12):397-402, Nov-Dec 76 (Ger)

[Spontaneous septic arthritis in disseminated lupus erythematosus] Mougeot-Martin M, et al. Sem Hop Paris 52(14):883-8, 9 Apr 76 (Fre)

[Diagnosis of polyarthritis with acute onset in adults] Bensasson M, et al. Sem Hop Paris 52(12):759-64, 23 Mar 76 (Fre)

[Clinical and statistical study of 100 patients with vitiligo. II. Associated lesions] Ortonne JP, et al. Sem Hop Paris 52(11):679-86, 16 Mar 76 (Fre)

[Psoriatic arthropathy and ischemic colitis] Robledo AG, et al. Rev Clin Esp 143(5): 489-92, 15 Dec 76 (Spa)

Malignancy in rheumatic disease: interrelationships. Sheon RP, et al. J Am Geriatr Soc 25(1):20-7, Jan 77

GENERAL

ARTHRITIS, RHEUMATOID—Continued

[The radiological and scintigraphic findings in psoriatic arthropathy (author's transl)] Wolf G, et al. Fortschr Geb Roentgenstr Nuklearmed 125(5):414-6, Nov 76 (Ger)

Pericarditis in the rheumatologic diseases. Cohen AS, et al. Cardiovasc Clin 7(3): 237-55, 1976

Fitzgerald factor (high molecular weight kininogen) clotting activity in human plasma in health and disease in various animal plasmas. Saito H, et al. Blood 48(6):941-7, Dec 76

Immunofluorescence of synovial membrane multifactorial analysis of the results. Piatier D, et al. Biomedicine 24(5): 359-66, 10 Nov 76

[Pathophysiology and laboratory diagnosis of collagen diseases (author's transl)] Federlin K. Monatsschr Kinderheilkd 124 (12):786-91, Dec 76 (Ger)

CARCINOGENESIS

Possible influences of circadian rhythms in experimental carcinogenesis. Laerum OD. Arch Toxicol (Berl) 36(3-4):247-54, 17 Dec 76

New cell line derived from a human chondrosarcoma. Winters WD, et al. In Vitro 10: 70-6, Jul-Aug 74

Chemical studies on tobacco smoke. XLII. Nitrosonornilotine: presence in tobacco, formation and carcinogenicity. Hoffmann D, et al. IARC Sci Publ (14):307-20, 1976

Aviation and environmental benzo(a)pyrene pollution. Shabad L., et al. IARC Sci Publ (13):53-60, 1976

Review of tests for carcinogenicity and their significance to man. Grasso P. Clin Toxicol 9(5):745-60, 1976

CARCINOGENS, ENVIRONMENTAL

Feasibility of monitoring populations to detect environmental carcinogens. Muir CS, et al. IARC Sci Publ (13):279-93, 1976

COCARCINOGENESIS

Carcinogen-induced cutaneous neoplasms in nonhuman primates. Palotay JL, et al. J Natl Cancer Inst 57(6):1269-74, Dec 76

Identification of polynuclear aromatic hydrocarbons in cigarette smoke and their importance as tumorigens. Akin FJ, et al. J Natl Cancer Inst 57(1):191-5, Jul 76

GRAFT SURVIVAL

Modifications designed to assure the success of the strip graft hair transplant technique. Pierce HE. J Natl Med Assoc 68(5):387-8, Sep 76

MICROCIRCULATION

[Digital islet strip with its vascular and nervous pedicle. Ten case controlled by arteriography (author's transl)] Lignon J, et al. Ann Chir 30(11-12):917-26, Nov 76 (Fre)

[The effect of pyridinolcarbamate on the skin microcirculation in patients with severe skin necroses. A double-blind trial study] Fagrell B. Vasa 3(4):366-72, 1976 (Ger)

Dermal vessels in acrodermatitis chronica atrophicans. Biagini C, et al. J Cutan Pathol 3(4):199-202, 1976

PHOTOCHEMOTHERAPY

[Photochemotherapy in dermatology] Schieferstein G. Hippokrates 47(4):373-5, Nov 76 (Ger)

IV. BIO-SCIENCE SECTION

PART I: BIOLOGY

APOCRINE GLANDS

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71-2, Jan 77

PATHOLOGY

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71-2, Jan 77

SECRETION

Genetic factors in breast cancer: a survey. Lynch HT, et al. **Pathol Annu** 11:77-101, 1976 (80 ref.)

CHEMOTAXIS, LEUKOCYTE

Acute inflammation. A review. Ryan GB, et al. **Am J Pathol** 86(1):183-276, Jan 77 (572 ref.)

Pyoderma gangrenosum, defective neutrophil chemotaxis, and leukemia [letter]. Shore RN. **Arch Dermatol** 112(12):1792-3, Dec 76

DRUG EFFECTS

Defective responsiveness to ascorbic acid of neutrophil random and chemotactic migration in Felty's syndrome and systemic lupus erythematosus. Goetzl EJ. **Ann Rheum Dis** 35(6):510-5, Dec 76

CICATRIX

Humoral immunity and cutaneous reactions after smallpox revaccination. Correlations with persistent scars from childhood. Topciu V, et al. **Arch Roum Pathol Exp Microbiol** 35(1-2):125-31, Jan-Jun 76

CHEMICALLY INDUCED

Facial scarring due to topical wart treatment [letter]. Gaisin A. **Arch Dermatol** 112(12):1791-2, Dec 76

COMPLICATIONS

[Surgical treatment of cancer of skin scars] Aliev DA. **Klin Med (Mosk)** 54(11):44-8, Nov 76 **(Rus)**

CYTOLOGY

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37-44, Jan-Feb 76 (Eng. Abstr.) **(Fre)**

ENZYMOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

ETIOLOGY

Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323-7, 1976

[Gangrenous genital herpes resulting in cicatricial phimosis and stricture of the external orifice of the urethra] Kogan AI, et al. **Urol Nefrol (Mosk)** (6):56-7, Nov-Dec 76 **(Rus)**

IMMUNOLOGY

Immunopathology of cicatricial pemphigoid: studies of complement deposition. Rogers RS 3rd, et al. **J Invest Dermatol** 68(1):39-43, Jan 77

Ocular cicatricial pemphigoid (immunologic studies). Bean SF, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 806-12, Sep-Oct 76

METABOLISM

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

PATHOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

Immunopathology of cicatricial pemphigoid: studies of complement deposition. Rogers RS 3rd, et al. **J Invest Dermatol** 68(1):39-43, Jan 77

Ultrastructural analysis of pressure-treated human hypertrophic scars. Baur PS, et al. **J Trauma** 16(12):958-67, Dec 76

[Squamous cell carcinoma in a syphilitic scar] Stańczykowska M. **Przegl Dermatol** 63(5):653-4, Sep-Oct 76 (Eng. Abstr.) **(Pol)**

PREVENTION & CONTROL

A comparative study of three sprayed dressings in healing skin wounds. Rackallio J, et al. **Ann Chir Gynaecol** 65(5):318-22, 1976

SURGERY

Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323-7, 1976

[Correction of difficult scars] Clodius L, et al. **Helv Chir Acta** 43(5-6):687-93, Dec 76 **(Ger)**

[Treatment of pressure ulcers and unstable scars using rotation flap surgery in paraplegics] Krupp S, et al. **Helv Chir Acta** 43(5-6):695-7, Dec 76 **(Ger)**

[Treatment of burn sequalae] Fischer H. **Hippokrates** 47(4):393-4, Nov 76 **(Ger)**

THERAPY

Ultrastructural analysis of pressure-treated human hypertrophic scars. Baur PS, et al. **J Trauma** 16(12):958-67, Dec 76

CLOSTRIDIOPEPTIDASE A

Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino- and carboxy-terminal extension peptides. Lichtenstein JR, et al. **Biochem Biophys Res Commun** 73(3):665-72, 6 Dec 76

BLOOD

[Behaviour of collagen peptidase in the serum of patients with progressive systemic sclerosis during gestagen therapy (author's transl) Morsches B, et al. **Arch Dermatol Res** 257(2):179-83, 15 Dec 76 (Eng. Abstr.) **(Ger)**

COLLAGEN

Cysteine residues mark the C-terminal triple-helical/non-triple-helical junction in type III collagen. Glanville RW, et al. **Hoppe Seylers Z Physiol Chem** 357(11):1663-5, Nov 76

BIOSYNTHESIS

Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Shinkai H, et al. **Arch Dermatol Res** 257(2):113-23, 15 Dec 76

METABOLISM

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

The connective tissues and collagens of cod during starvation. Love RM, et al. **Comp Biochem Physiol [B]** 55(4):487-92, 1976

SECRETION

Origin and significance of the basal lamina and some interstitial fibrillar components in epithelial neoplasms. Gould VE, et al. **Pathol Annu** 11:353-86, 1976

CONNECTIVE TISSUE CELLS

ULTRASTRUCTURE

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37-44, Jan-Feb 76 (Eng. Abstr.) **(Fre)**

DERMATOGLYPHICS

Translocation of 9q/13q resulting in duplication (trisomy 9pter leads to 9q22) and deficiency (monosomy 13pter leads to 13q12). Howard-Peebles PN, et al. **Clin Genet** 11(1):46-52, Jan 76

Chromosome 7 short arm deletion and craniosynostosis. A 7p-syndrome. Gong BT, et al. **Hum Genet** 35(1):117-23, 29 Dec 76

Hand dermatoglyphics in trisomy 4p. Mastroiacovo P, et al. **Hum Genet** 34(3):271-6, 15 Dec 76

Dermatoglyphic patterns in rheumatic fever. Puri RK, et al. **Indian Pediatr** 13(10):763-5, Oct 76

Dermatoglyphics in mental retardation. Reddi YR, et al. **Indian Pediatr** 13(8):629-33, Aug 76

Dermatoglyphics in children [editorial]. Saxana PN. **Indian Pediatr** 13(8):583-4, Aug 76

Cri du chat syndrome and translocation t(5p--;18p+). Abrisqueta JA, et al. **J Genet Hum** 24(3):173-82, Sep 76

Partial monosomy and partial trisomy 18 in two offspring of carrier of pericentric inversion of chromosome 18. Vianna-Morgante AM, et al. **J Med Genet** 13(5):366-70, Oct 76

Proximal 4p-deletion: phenotype differs from classical 4p-syndrome. Francke U, et al. **J Pediatr** 90(2):250-2, Feb 77

Two cases of trisomy 8 mosaicism. Kondo I. **Jpn J Hum Genet** 21(1):5-11, Jun 76

Bilateral symmetry of qualitative dermatoglyphic patterns in the Down syndrome. Rodewald A, et al. **Z Morphol Anthropol** 67(3):333-44, 1976

[Cerebral gigantism in twins] Lecornu M, et al. **Arch Fr Pediatr** 33(3):277-85, Mar 76 (Eng. Abstr.)**(Fre)**

[The fingerprint diagnosis of Poland's syndrome without syndactylia. A study of four cases] Gnamey D. **J Genet Hum** 24(3):201-5, Sep 76 (Eng. Abstr.) **(Fre)**

[Results of dermatoglyphic studies in the Roussy-Lévy syndrome] Szilvássy J, et al. **Anthropol Anz** 35(4):248-53, Oct 76 (Eng. Abstr.) **(Ger)**

[The campomelic syndrome] Grunebaum M, et al. **Harefuah** 91(5-6):127-9, Sep 76 (Eng. Abstr.) **(Heb)**

[On the zygosity diagnosis of twins by finger prints: usefulness of pattern intensity (author's transl)] Asaka A. **Jpn J Hum Genet** 21(1):55-62, Jun 76 (Eng. Abstr.) **(Jpn)**

[Studies of psoriatic families by means of the complex index of consistency of dermatoglyphic features] Gortat-Zalewska W, et al. **Przegl Dermatol** 63(6):791-4, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

[Inheritance of human finger and palm dermatoglyphic characteristics] Gindilis VM, et al. **Genetika** 12(8):139-50, 1976 (Eng. Abstr.) **(Rus)**

[Clinico-genetic study of Kashin-Bek disease] Domaev IuA. **Sov Med** (11):39-43, Nov 76 (Eng. Abstr.) **(Rus)**

ELASTIN

METABOLISM

[Pseudoxanthoma elasticum in the light of new data] Olszewska Z, et al. **Przegl Dermatol** 63(5):707-13, Sep-Oct 76 **(Pol)**

EPIDERMAL GROWTH FACTORS

ANTAGONISTS & INHIBITORS

Inhibition by trimethoprim of some effects of epidermal growth factor on human fibroblasts in tissue culture. Rogers HJ, et al. **Biochem Pharmacol** 25(24):2755-7, 15 Dec 76

BLOOD

Circadian periodicity of epidermal growth factor and its abolition by superior cervical ganglionectomy. Krieger DT, et al. **Endocrinology** 99(6):1589-96, Dec 76

METABOLISM

Circadian periodicity of epidermal growth factor and its abolition by superior cervical ganglionectomy. Krieger DT, et al. **Endocrinology** 99(6):1589-96, Dec 76

PHARMACODYNAMICS

Influence of epidermal growth factor (EGF) on ruffling activity, pinocytosis and proliferation of cultivated human glia cells. Brunk U, et al. **Exp Cell Res** 103(2):295-302, Dec 76

EPITHELIUM

The histopathology of zinc deficiency in ducks. Wight PA, et al. **J Pathol** 120(3):183-91, Nov 76

New approaches to the causation and prevention of cancers of epithelial surfaces. Malhotra SL. **Med Hypotheses** 2(6):279-81, Nov-Dec 76

The place of bleomycin in the treatment of highly differentiated squamous cell cancer either alone or in combination with irradiation. Rygård J, et al. **Prog Biochem Pharmacol** 11:205-18, 1976

ANALYSIS

Effects of essential fatty acid deficiency and carbon tetrachloride-induced liver cirrhosis on lipid and fatty acid compositions of oral palatal epithelium in rats. Lekholm U. **Int J Oral Surg** 5(6):311-21, Dec 76

ANATOMY & HISTOLOGY

Effects of hypophysectomy and short- and long-term propylthiouracil treatment on the rat thyroid. Poddar S, et al. **Acta Anat (Basel)** 96(3):321-34, 1976

The postnatal development of the alimentary canal in the opossum. I. Oesophagus. Krause WJ, et al. **J Anat** 122(2):293-314, Nov 76

Anatomical observations on the distal extremity of the vestibular aqueduct. Kelemen G. **J Laryngol Otol** 90(12):1071-9, Dec 76

Tissue considerations for mandibular subperiosteal implants. Benson D. **J Prosthet Dent** 37(1):67-73, Jan 77

DRUG EFFECTS

A delayed antagonistic effect of progesterone on the estradiol-induced differentiation of the oviductal epithelium in spayed cats. Verhage HG, et al. **Biol Reprod** 15(5):654-60, Dec 76

Influence of adriamycin and adriamycin-radiation combination on jejunal proliferation in the mouse. Burholt DR, et al. **Cancer Res** 37(1):22-7, Jan 77

EMBRYOLOGY

Development of teratomas from the ectoderm of mouse egg cylinders. Diwan SB, et al. **J Natl Cancer Inst** 57(4):937–42, Oct 76

Differentiation of odontogenic tissues in organ culture. Thesleff I. **Scand J Dent Res** 84(6):353–6, Nov 76

[Stages of development and growth of the thyroid gland and adenohypophysis of the dogfish embryo (Scillium canicula Cuv.), a chondrichthyan fish] Alluchon-Gérard MJ. **Arch Anat Microsc Morphol Exp** 65(2):121–38, 1976 (Eng. Abstr.) **(Fre)**

[Topographic distribution of mitosis in the lower incisor and 1st molar in the mouse embryo] Osman A, et al. **J Biol Buccale** 4(4):331–48, Dec 76 (Eng. Abstr.) **(Fre)**

ENZYMOLOGY

[Histological and histochemical changes in the kidneys of rabbits immunized with Cl. botulinum toxoid type B in combination with blood loss] Gendler IE, et al. **Zh Mikrobiol Epidemiol Immunobiol** (7):38–41, Jul 76 (Eng. Abstr.) **(Rus)**

IMMUNOLOGY

Estradiol-17 beta and cAMP: in vitro studies on the cervicovaginal epithelium of neonatal mice. Kvinnsland S. **Cell Tissue Res** 175(3):325–32, 10 Dec 76

[Animal epithelium as an environmental antigen] Zawisza E. **Otolaryngol Pol** 30(4):375–8, 1976 (Eng. Abstr.) **(Pol)**

INNERVATION

Sensory innervation in the rim of the octopus sucker. Graziadei PP, et al. **J Morphol** 150(3):639–79, Nov 76

METABOLISM

Guinea pig seminal vesicle epithelium: a model for androgen action. Veneziale CM, et al. **Adv Sex Horm Res** 3:1–50, 1977

Surface morphology in the ofactory epithelium of normal male and female rhesus monkeys. Saini KD, et al. **Am J Anat** 147(4):433–45, Dec 76

Retinoic acid-binding protein in normal tissues and experimental tumors. Sani BP, et al. **Cancer Res** 37(1):209–13, Jan 77

Importance of guanidinium groups of blocking sodium channels in epithelia. Cuthbert AW. **Mol Pharmacol** 12(6):945–57, Nov 76

Distribution of ions in a fluid-transporting epithelium determined by electron-probe X-ray microanalysis. Gupta BL, et al. **Nature** 264(5583):284–7, 18 Nov 76

Chloride transport across isolated opercular epithelium of killifish: a membrane rich in chloride cells. Karnaky KJ Jr, et al. **Science** 195(4274):203–5, 14 Jan 77

[Ultrastructural changes in the oral epithelium during keratinization] Corcuff M, et al. **Actual Odontostomatol (Paris)** (115):539–60, Sep 76 (Eng. Abstr.) **(Fre)**

MICROBIOLOGY

Epithelial characteristics of tumor cells in nasophasyngeal carcinoma. de-Thé G, et al. **J Natl Cancer Inst** 57(5):1101–5, Nov 76

[Intraepithelial shigellae invasion of the intestinal mucosa in patients suffering from acute Sonne dysentery] Sinel'nikova MP, et al. **Zh Mikrobiol Epidemiol Immunobiol** (10):20–4, Oct 76 (Eng. Abstr.) **(Rus)**

PATHOLOGY

The surgical anatomy of the endolymphatic sac. Arenberg IK, et al. **Arch Otolaryngol** 103(1):1–11, Jan 77

Intrauterine diethylstilbestrol exposure and its consequences: pathologic characteristics of vaginal adenosis, clear cell adenocarcinoma, and related lesions. Robboy SJ, et al. **Arch Pathol Lab Med** 101(1):1–5, Jan 77

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434–41, Dec 76

Long-term effects of neonatal treatment with progesterone, alone and in combination with estrogen, on the mammary gland and reproductive tract of female BALB/cfC3H mice. Jones LA, et al. **Cancer Res** 37(1):67–75, Jan 77

Nephroblastoma in the rat: histology of a spontaneous tumor, identity with respect to renal mesenchymal neoplasms, and a review of previously recorded cases. Hard GC, et al. **J Natl Cancer Inst** 57(2):323–9, Aug 76

Epithelial lesions induced by N-nitrosoheptamethyleneimine in host and transplanted rat tracheas. Taylor HW, et al. **J Natl Cancer Inst** 57(2):339–44, Aug 76

Solitary intraoral keratoacanthoma. Svirsky JA, et al. **Oral Surg** 43(1):116–22, Jan 77

Penetrating keratoplasty using 37 C organ cultured cornea. Doughman DJ, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 778–93, Sep-Oct 76

PHYSIOLOGY

Characterization of epithelial mucus and its function in clearance by ciliary propulsion. pp. 49–63. Gilboa A, et al. **In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.**

Inhibition of adherence of Neisseria gonorrhoeae by human genital secretions. Tramont EC. **J Clin Invest** 59(1):117–24, Jan 77

RADIATION EFFECTS

Influence of adriamycin and adriamycin-radiation combination on jejunal proliferation in the mouse. Burholt DR, et al. **Cancer Res** 37(1):22–7, Jan 77

TRANSPLANTATION

Reconstitution of B and T lymphocyte function in severe combined immunodeficiency disease after transplantation with thymic epithelium. Hong R, et al. **Lancet** 2(7998):1270–2, 11 Dec 76

ULTRASTRUCTURE

Surface morphology in the ofactory epithelium of normal male and female rhesus monkeys. Saini KD, et al. **Am J Anat** 147(4):433–45, Dec 76

The mammalian rete testis—a morphological examination. Dym M. **Anat Rec** 186(4):493–523, Dec 76

Anatomical and physiological features of irritation of the bronchial tree. pp. 253–67. Jeffery P, et al. **In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.**

Ultrastructure of simian eosinophils. Hudson G, et al. **J Anat** 122(2):231–9, Nov 76

Epithelial characteristics of tumor cells in nasophasyngeal carcinoma. de-Thé G, et al. **J Natl Cancer Inst** 57(5):1101–5, Nov 76

Electron microscopic observations of 'keratin pools' in chronic hyperplastic oral mucosa. Archard HO, et al. **J Oral Pathol** 5(6):371–84, Nov 76

Schistosoma mansoni: topochemical features of intrasporocyst cercariae. Gress FM, et al. **J Parasitol** 62(6):927–38, Dec 76

Distribution of ions in a fluid-transporting epithelium determined by electron-probe X-ray microanalysis. Gupta BL, et al. **Nature** 264(5583):284–7, 18 Nov 76

Origin and significance of the basal lamina and some interstitial fibrillar components in epithelial neoplasms. Gould VE, et al. **Pathol Annu** 11:353–86, 1976

The pathogenesis and treatment of persistent epithelial defects. Cavanagh HD, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 754–69, Sep-Oct 76

An improved method of viewing topical fluorescein. Justice J Jr, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 927–8, Sep-Oct 76

[Ultrastructural changes in the oral epithelium during keratinization] Corcuff M, et al. **Actual Odontostomatol (Paris)** (115):539–60, Sep 76 (Eng. Abstr.) **(Fre)**

[Wirsung's duct of the normal pancreas and chronic pancreatitis. A study by scanning and transmission electronmicroscopy (author's transl)] Lederer P, et al. **Virchows Arch [Pathol Anat]** 372(2):109–21, 7 Dec 76 (Eng. Abstr.) **(Ger)**

[Comparative studies of amphibian tongues and oral epithelia with a scanning electron microscope (author's transl)] Nomura S, et al. **J Hiroshima Univ Dent Soc** 8(1):70–8, 1976 **(Jpn)**

[Scanning electron microscopic observation of the regenerated epithelium in various stages of healing in gastric ulcer] Todo A, et al. **Jpn J Gastroenterol** 73(10):1197–206, Oct 76 (Eng. Abstr.) **(Jpn)**

EYELASHES

Grey line split surgery in trichiasis. Win N.

Rev Int Trach 53(1-2):111-28, 1976 (Eng, Fre)

FEATHERS

[Value of specific IgE levels in the etiological diagnosis of asthma] Pauli G, et al. **Poumon Coeur** 32(6):273-80, 1976 (Eng. Abstr.) (Fre)

INNERVATION

Responses of dorsal horn cells of Gallus domesticus to cutaneous and peroneal nerve stimuli. Holloway JA, et al. **Exp Neurol** 53(3):756-67, Dec 76

FIBROBLASTS

Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino- and carboxy-terminal extension peptides. Lichtenstein JR, et al. **Biochem Biophys Res Commun** 73(3):665-72, 6 Dec 76

Cell identification in primary cell cultures from skin. Flaxman A. **In Vitro** 10:112-8, Jul-Aug 74

Monoamine oxidase and catechol-O-methyltransferase activities in cultured human skin fibroblasts. Roth JA, et al. **Life Sci** 19(11):1705-10, 1 Dec 76

Transformation of tissue-cultured xeroderma pigmentosum fibroblasts by treatment with N-methyl-N'-nitro-N-nitrosoguanidine. Shimada H, et al. **Nature** 264(5586):547-8, 9 Dec 76

[Reflexion contrast, a new microscopic technic] Patzelt WJ. **Naturwissenschaften** 63(11):535, Nov 76 (Ger)

DRUG EFFECTS

The role of glycosidically bound mannose in the assimilation of beta-galactosidase by generalized gangliosidosis fibroblasts. Hieber V, et al. **Biochem Biophys Res Commun** 73(3):710-7, 6 Dec 76

Inhibition by trimethoprim of some effects of epidermal growth factor on human fibroblasts in tissue culture. Rogers HJ, et al. **Biochem Pharmacol** 25(24):2755-7, 15 Dec 76

Studies on the use of skin fibroblasts for the measurement of cystathionine synthase activity with respect to homocystinuria. Griffiths R, et al. **Clin Chim Acta** 73(1):157-62, 15 Nov 76

ENZYMOLOGY

Studies on normal and mutant cystathionine beta-synthase from cultured skin fibroblasts. Griffiths R, et al. **Biochem Soc Trans** 4(4):630-1, 1976

The regulation of cholesterol metabolism. Higgins MJ. **Biochem Soc Trans** 4(4):572-5, 1976 (28 ref.)

Relationship between cell surface protease activity and doubling time in various normal and transformed cells. Hatcher VB, et al. **Biochim Biophys Acta** 451(2):499-510, 21 Dec 76

Studies on the use of skin fibroblasts for the measurement of cystathionine synthase activity with respect to homocystinuria. Griffiths R, et al. **Clin Chim Acta** 73(1):157-62, 15 Nov 76

Effect of Triton X-100 on the isoelectric focusing profile of fibroblast sphingomyelinase. Besley GT. **FEBS Lett** 72(1):101-4, 15 Dec 76

Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1-7, Jan 77

METABOLISM

The role of cyclic nucleotides in the cell cycle. Friedman DL, et al. **Adv Cyclic Nucleotide Res** 7:69-114, 1976 (156 ref.)

Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Shinkai H, et al. **Arch Dermatol Res** 257(2):113-23, 15 Dec 76

Lipid metabolism in cultured aortic smooth muscle cells and comparison with other cell types. Part 2. Reversibility of lipid accumulation caused by hyperlipemic serum. Pearson JD. **Atherosclerosis** 25(2-3):205-12, Nov-Dec 76

The role of glycosidically bound mannose in the assimilation of beta-galactosidase by generalized gangliosidosis fibroblasts. Hieber V, et al. **Biochem Biophys Res Commun** 73(3):710-7, 6 Dec 76

Folate coenzyme forms in fibroblasts from patients deficient in 5,10-methylenetetrahydrofolate reductase. Cooper BA, et al. **Biochem Soc Trans** 4(5):921-2, 1976

Interaction of microbial DNA with cultured mammalian cells. Binding of the donor DNA to the cell surface. Ehrlich M, et al. **Biochim Biophys Acta** 454(3):397-409, 13 Dec 76

Glycopeptides from the surgace of human neuroblastoma cells. Glick MC, et al. **Cancer Res** 36(12):4520-4, Dec 76

Demonstration of D-glucuronic acid as reducing terminal of intracellular heparan sulfates. Klein U, et al. **FEBS Lett** 71(2):266-8, 1 Dec 76

Alpha-ketoadipic aciduria—a new inborn defect of lysine degradation. pp. 271-85. Bremer HJ, et al. **In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974.**

PATHOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

PHYSIOLOGY

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

ULTRASTRUCTURE

Prenatal diagnosis of mucolipidosis IV by electron microscopy. Kohn G, et al. **J Pediatr** 90(1):62-6, Jan 77

Ultrastructural analysis of pressure-treated human hypertrophic scars. Baur PS, et al. **J Trauma** 16(12):958-67, Dec 76

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37-44, Jan-Feb 76 (Eng. Abstr.) (Fre)

FINGERPRINTS

Hand dermatoglyphics in trisomy 4p. Mastroiacovo P, et al. **Hum Genet** 34(3):271-6, 15 Dec 76

[On the zygosity diagnosis of twins by finger prints: usefulness of pattern intensity (author's transl)] Asaka A. **Jpn J Hum Genet** 21(1):55-62, Jun 76 (Eng. Abstr.) (Jpn)

GLYCOSAMINOGLYCANS

BIOSYNTHESIS

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47-69, Jan 77

METABOLISM

Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Shinkai H, et al. **Arch Dermatol Res** 257(2):113-23, 15 Dec 76

GRAFT REJECTION

The effect of respiratory carcinogenesis on systemic humoral and cell-mediated immunity of Syrian golden hamsters. Zwilling BS. **Cancer Res** 37(1):250-2, Jan 77

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319-35, Dec 74 (53 ref.)

Penetrating keratoplasty using 37 C organ cultured cornea. Doughman DJ, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 778-93, Sep-Oct 76

GRANULATION TISSUE

The cellular changes occurring with allografts of marrow-containing cortical bone. Elves MW, et al. **J Anat** 122(2):253-69, Nov 76

[Prevention of retrograde infections through chronically implanted catheters in the animal experiment] Schneider UA. **Helv Chir Acta** 43(5-6):779-83, Dec 76 (Ger)

ANALYSIS

[Delayed wound healing in chronic renal insufficiency? (author's transl)] Shindo K. **Virchows Arch [Pathol Anat]** 372(2):131-48, 7 Dec 76 (Eng. Abstr.) (Ger)

CYTOLOGY

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37-44, Jan-Feb 76 (Eng. Abstr.) (Fre)

METABOLISM

[Plasmatic glycoproteins and granulomatous reaction] Engler R, et al. **Ann Anat Pathol (Paris)** 21(1):45–58, Jan–Feb 76 (Eng. Abstr.) **(Fre)**

PATHOLOGY

Histological findings in infantile otoantritis. Tóta J, et al. **ORL** 38(5):284–93, 1976

ULTRASTRUCTURE

[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37–44, Jan–Feb 76 (Eng. Abstr.) **(Fre)**

HAIR

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

On the origin of endothermy in mammals. Hammel HT. **Isr J Med Sci** 12(9):905–15, Sep 76

Progressive penile amputation. Tourniquet injury secondary to hair. Thomas AJ Jr, et al. **Urology** 9(1):42–4, Jan 77

[Vision of an extended role. The cutaneous system] Viens F, et al. **Infirm Can** 19(1):11–3, Jan 77 **(Fre)**

[Value of specific IgE levels in the etiological diagnosis of asthma] Pauli G, et al. **Poumon Coeur** 32(6):273–80, 1976 (Eng. Abstr.) **(Fre)**

[Asthma in Netherton's syndrome. Apropos of 2 cases] El Mekki L, et al. **Tunis Med** 54(3):637–40, May–Jun 76 **(Fre)**

[Perifollicular fibroma] Vakilzadeh F, et al. **Z Hautkr** 51(24):1039–41, 15 Dec 76 **(Ger)**

[Optical properties of morphologically similar hairy coat of related animals] Burago Iul. **Sud Med Ekspert** 19(2):49–52, Apr–Jun 76 **(Rus)**

[Biological sutures in ophthalmological microsurgery] Vakhedi AS. **Vestn Oftalmol** (5):27–31, Sep–Oct 76 (Eng. Abstr.) **(Rus)**

[Experience with the fluorescence diagnosis of dermatoses] Il'in BI. **Voen Med Zh** (9):73–5, Sep 76 **(Rus)**

ANALYSIS

Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Shokeir MH. **Clin Genet** 11(1):13–7, Jan 76

Mercury in Alaskan Eskimo mothers and infants. Galster WA. **Environ Health Perspect** 15:135–40, Jun 76

Nickel levels in hair and nickel ingestion in guinea pigs. Scheiner DM, et al. **Environ Res** 12(3):355–7, Dec 76

Zinc nutriture of elderly participants in an urban feeding program. Greger JL, et al. **J Am Diet Assoc** 70(1):37–41, Jan 77

DRUG EFFECTS

The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1–19, Jan 77

METABOLISM

[Aminoacids in the keratin of skin, hair and nails in psoriasis cases (author's transl)] Ružička J, et al. **Cesk Dermatol** 51(5):337–42, Oct 76 (Eng. Abstr.) **(Cze)**

PATHOLOGY

Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Shokeir MH. **Clin Genet** 11(1):13–7, Jan 76

HISTIOCYTES

PATHOLOGY

Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529–37, Dec 76 (44 ref.)

ULTRASTRUCTURE

Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Hanna MG Jr. **Semin Oncol** 1(4):319–35, Dec 74 (53 ref.)

[Langerhans' granules infiltration into skin histiocytes] Schnitzler L, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):287–90, 1976 **(Fre)**

[Electron microscopy studies on purpura pigmentosa progressiva] Haustein UF, et al. **Dermatol Monatschr** 162(10):806–16, Oct 76 (Eng. Abstr.) **(Ger)**

KERATIN

Cell identification in primary cell cultures from skin. Flaxman A. **In Vitro** 10:112–8, Jul–Aug 74

Electron microscopic observations of 'keratin pools' in chronic hyperplastic oral mucosa. Archard HO, et al. **J Oral Pathol** 5(6):371–84, Nov 76

The histopathology of zinc deficiency in ducks. Wight PA, et al. **J Pathol** 120(3):183–91, Nov 76

Organisation of the polypeptide chains in mammalian keratin. Lee LD, et al. **Nature** 264(5584):377–9, 25 Nov 76

ANALYSIS

The staining of hematoidin, melanin, and keratohyalin granules with stannous chloride and gold chloride. Pizzolato P, et al. **Stain Technol** 51(6):305–6, Nov 76

BIOSYNTHESIS

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23–31, Jan 77

METABOLISM

A histological study of odontogenic cysts formed following mouse molar tooth transplantation. Atkinson ME. **J Oral Pathol** 5(6):347–57, Nov 76

[Ultrastructural changes in the oral epithelium during keratinization] Corcuff M, et al. **Actual Odontostomatol (Paris)** (115):539–60, Sep 76 (Eng. Abstr.) **(Fre)**

MAST CELLS

ANALYSIS

Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Lampe M, et al. **Arch Dermatol Res** 257(2):125–9, 15 Dec 76

METABOLISM

The concept of macromolecular heparin and its physiological significance. Horner AA. **Fed Proc** 36(1):33–9, Jan 77

PHYSIOLOGY

Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Lampe M, et al. **Arch Dermatol Res** 257(2):125–9, 15 Dec 76

ULTRASTRUCTURE

Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Lampe M, et al. **Arch Dermatol Res** 257(2):125–9, 15 Dec 76

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313–21, Dec 76 (32 ref.)

Cutaneous nerve lesions in prurigo nodularis. Electron microscopic study of two patients. Sandbank M. **J Cutan Pathol** 3(3):125–32, 1976

[Ultrastructural investigations on the pathogenesis of hyperplasias and tumors of skin connective tissue (author's transl)] Heine H, et al. **Arch Dermatol Res** 257(1):67–77, 26 Nov 76 (Eng. Abstr.) **(Ger)**

MELANIN

ANALYSIS

The staining of hematoidin, melanin, and keratohyalin granules with stannous chloride and gold chloride. Pizzolato P, et al. **Stain Technol** 51(6):305–6, Nov 76

BIOSYNTHESIS

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715–20, Sep–Oct 76 (53 ref.) **(Pol)**

METABOLISM

The relevance of drug-induced organ pigmentation in animals. Rentsch G, et al. **Arch Toxicol (Berl)** 37(1):1–13, 23 Dec 76

[A method of detecting multiple enzymatic activities of various skin and melantin tissue extracts] Thivolet J, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):296–300, 1976 **(Fre)**

MELANOCYTES

Cell identification in primary cell cultures from skin. Flaxman A. **In Vitro** 10:112–8, Jul–Aug 74

[Some aspects of hereditary perceptive deafness and leukism (author's transl)] Van der Velden NA. **Tijdschr Diergeneeskd** 101(24):1386–91, 15 Dec 76 (Eng. Abstr.) **(Dut)**

ANALYSIS

Atypical melanosomal proteins in human malignant melanoma. Klingler WG, et al. **Arch Dermatol** 113(1):19–23, Jan 77

METABOLISM

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

PATHOLOGY

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434–41, Dec 76

The epidermal component of melanocytic naevi. Bentley-Phillips CB, et al. **J Cutan Pathol** 3(4):190–4, 1976

Pigment cells of the eyes in people with vitiligo [letter]. Lerner AB, et al. **N Engl J Med** 296(4):232, 27 Jan 77

ULTRASTRUCTURE

Studies on the pigmentation of skin grafts: the ultrastructure of epidermal melanoxytes. Tsukada S. **Plast Reconstr Surg** 59(1):98–106, Jan 77

MELATONIN

Relation of pH to fluorescence of serotonin, melatonin, and other indole compounds reacted with o-phthaldialdehyde. de Leiva A, et al. **Clin Chem** 22(12):1999–2005, Dec 76

ANALYSIS

Relation of pH to fluorescence of serotonin, melatonin, and other indole compounds reacted with o-phthaldialdehyde. de Leiva A, et al. **Clin Chem** 22(12):1999–2005, Dec 76

Immunohistochemical localization of melatonin in the rat Harderian gland. Bubenik GA, et al. **J Histochem Cytochem** 24(11):1173–7, Nov 76

Catecholamine, indolealkylamine and calcium levels of human pineal glands in various clinical conditions. Hinterberger H, et al. **Pathology** 8(3):221–9, Jul 76

BIOSYNTHESIS

Regulation of pineal enzymes by photoperiod, gonadal hormones and melatonin in Coturnix quail. Preslock JP. **Horm Res** 7(2):108–17, 1976

[Recent data on the physiology of epiphysis] Nassi PA, et al. **Minerva Pediatr** 28(10):597–616, 24 Mar 76 (Eng. Abstr.) **(Ita)**

PHARMACODYNAMICS

Effect of melatonin on the reproductive systems of male and female Syrian hamsters: a diurnal rhythm in sensitivity to melatonin. Tamarkin L, et al. **Endocrinology** 99(6):1534–41, Dec 76

Regulation of pineal enzymes by photoperiod, gonadal hormones and melatonin in Coturnix quail. Preslock JP. **Horm Res** 7(2):108–17, 1976

Differential binding of methyl benzimidazol-2-yl carbamate to fungal tubulin as a mechanism of resistance to this antimitotic agent in mutant strains of Aspergillus nidulans. Davidse LC, et al. **J Cell Biol** 72(1):174–93, Jan 77

Pineal gland and malignancy. Lapin V. **Osterr Z Onkol** 3(3):51–60, 13 Sep 76 (142 ref.)

Melatonin: effects on the circadian locomotor rhythm of sparrows. Turek FW, et al. **Science** 194(4272):1441–3, 24 Dec 76

SECRETION

[Recent data on the physiology of epiphysis] Nassi PA, et al. **Minerva Pediatr** 28(10):597–616, 24 Mar 76 (Eng. Abstr.) **(Ita)**

URINE

[Dynamics of the serotonin content and melatonin and 5-hydroxy-indoleacetic acid excretion at the end of pregnancy, during normal labor and in labor anomalies] Demidenko DI. **Vopr Okhr Materin Det** 21(11):63–7, Nov 76 (Eng. Abstr.) **(Rus)**

NAILS

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

Twenty-nail dystrophy of childhood. Hazelrigg DE, et al. **Arch Dermatol** 113(1):73–5, Jan 77

[Vision of an extended role. The cutaneous system] Viens F, et al. **Infirm Can** 19(1):11–3, Jan 77 **(Fre)**

[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532–7, Nov 76 (Eng. Abstr.) **(Ger)**

BLOOD SUPPLY

[Capillaroscopic observations in diabetes complicated by atheromatosis of the lower extremities (author's transl)] Roztoczyński H, et al. **Przegl Lek** 30(10):837–40, 1976 (Eng. Abstr.) **(Pol)**

METABOLISM

[Aminoacids in the keratin of skin, hair and nails in psoriasis cases (author's transl)] Ružička J, et al. **Cesk Dermatol** 51(5):337–42, Oct 76 (Eng. Abstr.) **(Cze)**

NEURONS

PHYSIOLOGY

Dorsal horn cells with proximal cutaneous receptive fields. Devor M, et al. **Brain Res** 118(2):325–8, 17 Dec 76

Responses of dorsal horn cells of Gallus domesticus to cutaneous and peroneal nerve stimuli. Holloway JA, et al. **Exp Neurol** 53(3):756–67, Dec 76

Periodicities of neurons controlled by slowly adapting cutaneous inputs in somatosensory thalamus of the cat. Waller HJ, et al. **Exp Neurol** 53(3):830–46, Dec 76

Sensory organs and thermogenesis. Eisenman JS. **Isr J Med Sci** 12(9):916–23, Sep 76 (32 ref.)

ULTRASTRUCTURE

Actin accumulation in developing chick brain and other tissues. Santerre RF, et al. **Dev Biol** 54(1):1–12, Nov 76

PLANTAR PRINTS

Bilateral symmetry of qualitative dermatoglyphic patterns in the Down syndrome. Rodewald A, et al. **Z Morphol Anthropol** 67(3):333–44, 1976

[Results of dermatoglyphic studies in the Roussy-Lévy syndrome] Szilvássy J, et al. **Anthropol Anz** 35(4):248–53, Oct 76 (Eng. Abstr.) **(Ger)**

PORPHYRINS

ANALYSIS

Incubation of double labelled coproporphyrinogen with chicken red cell haemolysates, chemical and TLC fractionation of extracts. Smith SG, et al. **Ann Clin Res** 8 Suppl 17:53–5, 1976

BIOSYNTHESIS

Porphyrin biosynthesis from ALA and PBG by human erythrocytes in porphyrin disorders. Kinetic studies of the isomer series I and III. Schermuly E, et al. **Ann Clin Res** 8 Suppl 17:92–102, 1976

Studies in porphyria. VI. Biosynthesis of porphyrins in mammalian skin and in the skin of porphyric patients. Bickers DR, et al. **J Invest Dermatol** 68(1):5–9, Jan 77

BLOOD

Turnover of erythrocyte protoporphyrin, with special reference to bovine porphyria and iron deficiency anemia. Schwartz S, et al. **Ann Clin Res** 8 Suppl 17:203–12, 1976

[Erythropoietic protoporthyria. Clinical aspects and therapy] Beckert E, et al. **Fortschr Med** 94(34):1981–6, 1995, 2 Dec 76 (Eng. Abstr.) **(Ger)**

METABOLISM

Hepatic haem metabolism in porphyria cutanea tarda (PCT): enzymatic studies and their relation to liver ultrastructure. Blekkenhorst GH, et al. **Ann Clin Res** 8 Suppl 17:108–21, 1976

Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Doss M, et al. **Ann Clin Res** 8 Suppl 17:171–81, 1976

The hepatic lesion in protoporphyria (PP): preliminary studies of haem metabolism, liver structure and ultrastructure. Pimstone NR, et al. **Ann Clin Res** 8 Suppl 17:122–32, 1976

[Acute intermitting porphyria] Schley G, et al. **Dtsch Med Wochenschr** 101(52):1921–6, 24 Dec 76 **(Ger)**

URINE

Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Doss M, et al. **Ann Clin Res** 8 Suppl 17:171–81, 1976

PROCOLLAGEN

Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino- and carboxy-terminal extension peptides. Lichtenstein JR, et al. **Biochem Biophys Res Commun** 73(3):665–72, 6 Dec 76

ANALYSIS

Simplified method for determination of protocollagen proline hydroxylase. Blumenkrantz N, et al. **Clin Biochem** 9(6):256–9, Dec 76

ISOLATION & PURIFICATION

Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino- and carboxy-terminal extension peptides. Lichtenstein JR, et al. **Biochem Biophys Res Commun** 73(3):665–72, 6 Dec 76

PROCOLLAGEN PEPTIDASE

METABOLISM

Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Shinkai H, et al. **Arch Dermatol Res** 257(2):113–23, 15 Dec 76

RADIATION TOLERANCE

Skin response to X-irradiation in the guinea-pig. Berry RJ, et al. **Int J Radiat Biol** 30(6):535–41, Dec 76

Growth retardation in normal and malignant tissues. Akanuma A. **Strahlentherapie** 152(6):542–9, Dec 76

RECEPTORS, HISTAMINE

Regional variation of adrenergic and nonadrenergic nerves in blood vessels. pp. 35–42. Su C, et al. **In: Bevan JA, et al., ed. Vascular neuroeffector mechanisms. Basel, Karger, 1976. W3 IN924XC 1975v.** (42 ref.)

SCALP

Henoch-Schönlein purpura: a case report. Ryder HG, et al. **S Afr Med J** 50(50):2005–6, 20 Nov 76

PATHOLOGY

When primary cancer spreads to the skin. Klaus SN, et al. **Geriatrics** 31(12):39–43, Dec 76

PHYSIOLOGY

Evoked cortical activity in healthy human subjects and in neurosurgical patients. II. The equipment for the measurement of recovery functions of the human scalp evoked potentials and evoked EMG activity. Pastrňák A. **Sb Ved Pr Lek Fak Karlovy Univ** 18(4–5):309–14, 1975

SEBACEOUS GLANDS

DRUG EFFECTS

Effects of 5alpha-reduced androgens on preputial-gland size and lipogenic activity. Bowden PE, et al. **Biochem Soc Trans** 4(4):795–7, 1976

Effects of testosterone and alpha-melanocyte-stimulating hormone on preputial-gland (sebaceous) activity. Cooper MF, et al. **Biochem Soc Trans** 4(4):798–800, 1976

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

Effect of alpha-melanocyte-stimulating hormone and testosterone on cutaneous and modified sebaceous glands in the rat. Thody AJ, et al. **J Endocrinol** 71(3):279–88, Dec 76

Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Purchase IF, et al. **Nature** 264(5587):624–7, 16 Dec 76

ENZYMOLOGY

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

METABOLISM

Effects of 5alpha-reduced androgens on preputial-gland size and lipogenic activity. Bowden PE, et al. **Biochem Soc Trans** 4(4):795–7, 1976

Effects of testosterone and alpha-melanocyte-stimulating hormone on preputial-gland (sebaceous) activity. Cooper MF, et al. **Biochem Soc Trans** 4(4):798–800, 1976

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793–5, 1976

Effect of alpha-melanocyte-stimulating hormone and testosterone on cutaneous and modified sebaceous glands in the rat. Thody AJ, et al. **J Endocrinol** 71(3):279–88, Dec 76

PATHOLOGY

Solitary intraoral keratoacanthoma. Svirsky JA, et al. **Oral Surg** 43(1):116–22, Jan 77

PHYSIOLOGY

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)

SECRETION

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

SKIN

The toxicity of chloroform as determined by single and repeated exposure of laboratory animals. Torkelson TR, et al. **Am Ind Hyg Assoc J** 37(12):697–705, Dec 76

Tissue adhesive vs sutures in closure of incision wounds. A comparative study in human skin. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):308–12, 1976

Combined trypan blue and formaldehyde-induced fluorescence in experimental skin freezing in the rat. Waris T, et al. **Ann Chir Gynaecol** 65(5):328–31, 1976

Percutaneous angiocardiography for diagnosis of persistent ductus arteriosus in the preterm infant. Chilton H, et al. **Arch Dis Child** 51(11):895–7, Nov 76

Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino- and carboxy-terminal extension peptides. Lichtenstein JR, et al. **Biochem Biophys Res Commun** 73(3):665–72, 6 Dec 76

Bio-emulsifiers Zajic JE, et al. **CRC Crit Rev Microbiol** 5(1):39–66, Nov 76 (156 ref.)

Cysteine residues mark the C-terminal triple-helical/non-triple-helical junction in type III collagen. Glanville RW, et al. **Hoppe Seylers Z Physiol Chem** 357(11):1663–5, Nov 76

Hydrophobic interaction of human, mouse, and rabbit interferons with immobilized hydrocarbons. Davey MW, et al. **J Biol Chem** 251(23):7620–5, 10 Dec 76

Separation of epidermis from dermis with sodium thiocyanate. Diaz LA, et al. **J Invest Dermatol** 68(1):36–8, Jan 77

Percutaneous stimulation in the treatment of acute and chronic pain. Dunbar N. **J Neurosurg Nurs** 8(2):105–12,

Dec 76
Pulmonary skin embolism: a case report. Andrew JH. **Pathology** 8(3):185–7, Jul 76
[Vision of an extended role. The cutaneous system] Viens F, et al. **Infirm Can** 19(1):11–3, Jan 77 **(Fre)**
[Therapy simulator for radiotherapy planning] Doppelfeld E, et al. **Strahlentherapie** 152(6):504–8, Dec 76 (Eng. Abstr.) **(Ger)**
[The regulation of the water balance. Exact measurements of the ratio of the water loss from skin and respiration to the total water loss] Schmid P, et al. **Wien Med Wochenschr** 126(51–52):730–3, 17 Dec 76 **(Ger)**
[Skin care for infants] Söderhjelm L. **Tidskr Sver Sjukskot** 43(17):56–7, 23 Sep 76 **(Swe)**

ANALYSIS

Fractionation and characterization of low molecular weight solubilized proteins of newborn rat keratohyalin granules. Bhatnagar GM, et al. **Biochim Biophys Acta** 453(1):1–14, 26 Nov 76
Pteridines in the skin of xiphophorine fish (Poeciliidae). Henze M, et al. **Comp Biochem Physiol [B]** 56(1):35–46, 1977
Actin accumulation in developing chick brain and other tissues. Santerre RF, et al. **Dev Biol** 54(1):1–12, Nov 76
Organisation of the polypeptide chains in mammalian keratin. Lee LD, et al. **Nature** 264(5584):377–9, 25 Nov 76
The staining of hematoidin, melanin, and keratohyalin granules with stannous chloride and gold chloride. Pizzolato P, et al. **Stain Technol** 51(6):305–6, Nov 76
[Studies on biologically active substances from rabbit skin tissues infected with vaccinia virus.—Isolation and properties of inhibitor to gastric acid secretion (author's transl)] Aonuma S, et al. **J Pharm Soc Jpn** 96(10):1247–54, Oct 76 (Eng. Abstr.) **(Jpn)**

BLOOD SUPPLY

[Damage and recovery of vascular function in mouse skin after treatment of freezing] Nishio S. **Aichi Gakuin J Dent Sci** 12(3):193–202, Dec 74 (Eng. Abstr.)
Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76
Combined trypan blue and formaldehyde-induced fluorescence in experimental skin freezing in the rat. Waris T, et al. **Ann Chir Gynaecol** 65(5):328–31, 1976
Hydrogen peroxide-induced skin blanching [letter]. Goette DK. **Arch Dermatol** 112(12):1788–9, Dec 76
Bridge method of skin-flap delay. Toomey JM, et al. **Arch Otolaryngol** 103(1):26–8, Jan 77
Modulation by lymphocytes of the vascular effects caused by inflammatory mediators and carrageenin in the rat. Bechara GH, et al. **Br J Exp Pathol** 57(5):497–504, Oct 76
A heparinoid cream and tissue fibrinolysis. Risberg B, et al. **Br Med J** 2(6047):1297, 27 Nov 76
Circulatory effects of isometric muscle contractions, performed separately and in combination with dynamic exercise. Kilbom A, et al. **Eur J Appl Physiol** 36(1):7–17, 6 Dec 76
Increased capillary permeability in guinea pigs and rats by peptidoglycan fraction extracted from Group A streptococcal cell walls. Ohkuni H, et al. **Exp Cell Biol** 44(2):83–94, 1976
Regional variation of adrenergic and nonadrenergic nerves in blood vessels. pp. 35–42. Su C, et al. **In: Bevan JA, et al., ed. Vascular neuroeffector mechanisms. Basel, Karger, 1976. W3 IN924XC 1975v.** (42 ref.)
Physical effort and thermoregulation in man. Nielsen B. **Isr J Med Sci** 12(9):974–81, Sep 76 (34 ref.)
Interactions between local and reflex influences on human forearm skin blood flow. Johnson JM, et al. **J Appl Physiol** 41(6):826–31, Dec 76
Dermal vessels in acrodermatitis chronica atrophicans. Biagini G, et al. **J Cutan Pathol** 3(4):199–202, 1976
Ultrastructure of the capillary loops in the dermal papillae of psoriasis. Braverman IM, et al. **J Invest Dermatol** 68(1):53–60, Jan 77
Ultrastructure of the human dermal microcirculation. II. The capillary loops of the dermal papillae. Braverman IM, et al. **J Invest Dermatol** 68(1):44–52, Jan 77
Microvascular surgery. The application. Irons GB, et al. **Minn Med** 60(1):27–30, Jan 77
Outlining a free flap exactly [letter]. Acland RD. **Plast Reconstr Surg** 59(1):113, Jan 77
Free flap transfer with microvascular anastomosis. Visse JH, et al. **S Afr Med J** 50(51):2026–31, 27 Nov 76
An assessment of the value of skin blood pressure by the elimination rate of radioactive xenon. Chavatzas D, et al. **Vasa** 5(4):310–2, 1976
Capillary diffusion capacity for I-131 in the subcutaneous tissue of the lower extremities in patients with diabetes mellitus. Roztočil K, et al. **Vasa** 5(4):338–41, 1976
The effect of slow walking on the subcutaneous blood flow in the leg in patients with ischemic disease of lower limbs. Spáčil J, et al. **Vasa** 5(4):323–8, 1976
[Efficacy of diflucortolone valerate in the vasoconstriction tests] Wendt VH, et al. **Arzneim Forsch** 26(7b):1495–8, 1976 (Eng. Abstr.) **(Ger)**
[Systemic changes of blood vessels in the cutaneous form of allergic vasculits] Maschkilleison AL, et al. **Dermatol Monatsschr** 162(10):823–5, Oct 76 (Eng. Abstr.) **(Ger)**
[Significance of microsurgery in the surgery of extremities. II. Free transplantation of composition tissue with microvascular connection] Maass D, et al. **Helv Chir Acta** 43(5–6):679–86, Dec 76 **(Ger)**
[Superficial vasculitis—Ruiter's disease] Unterberg W, et al. **Med Welt** 27(46):2229–31, 12 Nov 76 **(Ger)**
[Dermatology of the dog and cat. I. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tieraerztl Prax** 4(4):515–26, 1976 **(Ger)**
The effect of pyridinolcarbamate on the skin microcirculation in patients with severe skin necroses. A double-blind trial study. Fagrell B. **Vasa** 5(4):366–72, 1976 **(Ger)**
[Polykeratosis juvenile cum venopathia et hyperplasic glandularum sudoriparum] Kubicz J. **Przegl Dermatol** 63(6):859–64, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
[Blood supply of a free, full-thickness skin flap with a varying quality of take] Gusarev VF. **Ortop Travmatol Protez** (10):66–7, Oct 76 **(Rus)**

DRUG EFFECTS

Transepithelial transport kinetics and Na entry in frog skin: effects of novobiocin. Cruz LJ, et al. **Am J Physiol** (6):1866–74, 231
Percutaneous toxicity of solvents. A comparative investigation in the guinea pig with benzene, toluene and 1,1,2-trichloroethane. Wahlberg JE. **Ann Occup Hyg** 19(2):115–9, Nov 76
Hydrogen peroxide-induced skin blanching [letter]. Goette DK. **Arch Dermatol** 112(12):1788–9, Dec 76
Effects of croton oil on epidermal growth regulators (chalones). Rohrbach R, et al. **Beitr Pathol** 159(2):143–56, Nov 76
Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)
Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)
Effect of furosemide on unidirectional fluxes of sodium and chloride across the skin of the frog, Rana pipiens. Yorio T, et al. **Biochim Biophys Acta** 455(3):831–6, 14 Dec 76
The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. McDonald-Gibson WJ, et al. **Br J Pharmacol** 58(4):573–81, Dec 76
Studies on the use of skin fibroblasts for the measurement of cystathionine synthase activity with respect to homocystinuria. Griffiths R, et al. **Clin Chim Acta** 73(1):157–62, 15 Nov 76
The effect of 5-hydroxytryptamine creatinine sulphate on sodium transport across isolated frog skin. Dalton T. **Comp Biochem Physiol [C]** 56(1):41–7, 1977
The systemic use of procaine in the treatment of the elderly: a review. Ostfeld A, et al. **J Am Geriatr Soc** 25(1):1–19, Jan 77
Effect of mycophenolic acid on healing of skin and buccal mucosal wounds in rats. Langlais RP, et al. **J Dent Res** 55(6):1127, Nov-Dec 76
Separation of epidermis from dermis with sodium thiocyanate. Diaz LA, et al. **J Invest Dermatol** 68(1):36–8, Jan 77
Epidermal cell proliferation and promoting ability of phorbol esters. Slaga TJ, et al. **J Natl Cancer Inst** 57(5):1145–9, Nov 76
Effect of prostaglandins on 3H-thymidine uptake into human epidermal cells in vitro. Harper RA. **Prostaglandins** 12(6):1019–25, Dec 76
Effect of intracarotid prostaglandin E1 on regional cerebral blood flow in man. Olesen J. **Stroke** 7(6):566–9, Nov-Dec 76
[Efficacy of diflucortolone valerate in the vasoconstriction tests] Wendt VH, et al. **Arzneim Forsch** 26(7b):1495–8, 1976 (Eng. Abstr.) **(Ger)**
[Studies on the effect of vitamin A acid in experimentally

induced follicular keratosis (author's transl)] Kroepfli P. **Dermatologica** 153(2):88–95, 1976 (Eng. Abstr.) **(Ger)**

[Skin protection at work] Münich M. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):267–72, Dec 76 (Eng. Abstr.) **(Ger)**

[Caustic and irritating effect of industrial substances on the skin] Schmid VO. **Zentralbl Arbeitsmed Arbeitsschutz Prophyl** 26(12):264–6, Dec 76 (Eng. Abstr.) **(Ger)**

[Disappearance of psoriactic lesions under the effect of anthralin] Chowaniec O. **Przegl Dermatol** 63(5):665–71, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

[Histological appraisal of systemic treatment of psoriasis with hydroxyurea] Niczyporuk W, et al. **Przegl Dermatol** 63(6):881–5, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

[Tolerance for silicone protective agents for skin application] Ievleva EA, et al. **Farmatsiia** 25(5):53–6, Sep–Oct 76 **(Rus)**

[Skin sensitivity to tuberculin and the activity of the tuberculotic process] Belen'kil MS. **Probl Tuberk** (6):11–5, Jun 76 (Eng. Abstr.) **(Rus)**

[Effect of oxygen therapy on transaminase activity of the skin in psoriasis] Shupen'ko NM. **Vrach Delo** (4):123–4, Apr 76 **(Rus)**

[On the question of relationship between chemical structure and dermatotropic effect of some aromatic hydrocarbons induced in a biological model (author's transl)] Miglierini K, et al. **Cesk Dermatol** 51(5):300–5, Oct 76 (Eng. Abstr.) **(Slo)**

ENZYMOLOGY

Cytochemical characterization of goldfish (Carassius auratus L.) dermis with special reference to the pigment cells. Stone JP, et al. **Acta Histochem (Jena)** 57(1):93–113, 1976

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

A comparative study of three sprayed dressings in healing skin wounds. Raekallio J, et al. **Ann Chir Gynaecol** 65(5):318–22, 1976

Studies on normal and mutant cystathionine beta-synthase from cultured skin fibroblasts. Griffiths R, et al. **Biochem Soc Trans** 4(4):630–1, 1976

The regulation of cholesterol metabolism. Higgins MJ. **Biochem Soc Trans** 4(4):572–5, 1976 (28 ref.)

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605–9, 1976 (37 ref.)

Fractionation and characterization of low molecular weight solubilized proteins of newborn rat keratohyalin granules. Bhatnagar GM, et al. **Biochim Biophys Acta** 453(1):1–14, 26 Nov 76

Relationship between cell surface protease activity and doubling time in various normal and transformed cells. Hatcher VB, et al. **Biochim Biophys Acta** 451(2):499–510, 21 Dec 76

Simplified method for determination of protocollagen proline hydroxylase. Blumenkrantz N, et al. **Clin Biochem** 9(6):256–9, Dec 76

Studies on the use of skin fibroblasts for the measurement of cystathionine synthase activity with respect to homocystinuria. Griffiths R, et al. **Clin Chim Acta** 73(1):157–62, 15 Nov 76

Galactose-1-phosphate uridyltransferase in cultured cells. Monk AM, et al. **Clin Chim Acta** 73(3):537–46, Dec 76

Effect of Triton X-100 on the isoelectric focusing profile of fibroblast sphingomyelinase. Besley GT. **FEBS Lett** 72(1):101–4, 15 Dec 76

Determination of the bleomycin-inactivating enzyme in biopsies. Müller WE, et al. **Gann** 67(3):425–30, Jun 76

Human epidermal transglutaminase. Preparation and properties. Ogawa H, et al. **J Biol Chem** 251(23):7281–8, 10 Dec 76

Factors affecting measurement of aryl hydrocarbon hydroxylase activity in mouse skin. Akin FJ, et al. **J Invest Dermatol** 67(6):709–12, Dec 76

Studies in porphyria. VI. Biosynthesis of porphyrins in mammalian skin and in the skin of porphyric patients. Bickers DR, et al. **J Invest Dermatol** 68(1):5–9, Jan 77

The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23–31, Jan 77

Human epidermal transglutaminase. II. Immunologic properties. Ogawa H, et al. **J Invest Dermatol** 68(1):32–5, Jan 77

In vitro anaphylaxis in guinea-pig skin: amplification by burimamide. Yamamoto S, et al. **J Invest Dermatol** 67(6):696–9, Dec 76

Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1–7, Jan 77

Monoamine oxidase and catechol-O-methyltransferase activities in cultured human skin fibroblasts. Roth JA, et al. **Life Sci** 19(11):1705–10, 1 Dec 76

[A method of detecting multiple enzymatic activities of various skin and melantin tissue extracts] Thivolet J, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):296–300, 1976 **(Fre)**

[Effect of oxygen therapy on transaminase activity of the skin in psoriasis] Shupen'ko NM. **Vrach Delo** (4):123–4, Apr 76 **(Rus)**

IMMUNOLOGY

The local Shwartzman reaction in the rabbit. Immunopathologic findings in the skin. Bergstein JM. **Am J Pathol** 86(1):117–22, Jan 77

Chronic bullous dermatosis of childhood. Esterly NB, et al. **Arch Dermatol** 113(1):42–6, Jan 77

Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Ackermann-Schopf CM. **Arch Dermatol Res** 257(2):149–56, 15 Dec 76

Humoral immunity and cutaneous reactions after smallpox revaccination. Correlations with persistent scars from childhood. Topciu V, et al. **Arch Roum Pathol Exp Microbiol** 35(1-2):125–31, Jan-Jun 76

Skin antibodies in bone marrow transplanted patients. Saurat JH, et al. **Clin Exp Dermatol** 1(4):377–84, Dec 76

H-Y antigen: inverse antigenic strength on thymus cells and on skin, and its control by the K end of H-2 [proceedings]. Králová J. **Folia Biol (Praha)** 22(6):400–1, 1976

Anergy to dinitrochlorobenzene and depression of T-lymphocytes in Crohn's disease and ulcerative colitis. Meyers S, et al. **Gut** 17(11):911–5, Nov 76

In vitro anaphylaxis in guinea-pig skin: amplification by burimamide. Yamamoto S, et al. **J Invest Dermatol** 67(6):696–9, Dec 76

[Recent advances in the study of neonatal immunity. I. Aspecific immunity] Tovo PA. **Minerva Pediatr** 28(37):2241–50, 24 Nov 76 (104 ref.) (Eng. Abstr.) **(Ita)**

[Method of determination of bactericidal properties of the skin] Grishina TI, et al. **Lab Delo** (9):548–50, 1976 **(Rus)**

INNERVATION

Combined trypan blue and formaldehyde-induced fluorescence in experimental skin freezing in the rat. Waris T, et al. **Ann Chir Gynaecol** 65(5):328–31, 1976

Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Lampe M, et al. **Arch Dermatol Res** 257(2):125–9, 15 Dec 76

Dorsal horn cells with proximal cutaneous receptive fields. Devor M, et al. **Brain Res** 118(2):325–8, 17 Dec 76

Identification of the epidermal 'Stiftchenzellen' of frog tadpoles by electron microscopy. Whitear M. **Cell Tissue Res** 175(3):391–402, 10 Dec 76

Responses of dorsal horn cells of Gallus domesticus to cutaneous and peroneal nerve stimuli. Holloway JA, et al. **Exp Neurol** 53(3):756–67, Dec 76

Degeneration of Leydig cells in the skin of the salamander treated with cholinolytic drugs or surgical denervation. Hui FW, et al. **Exp Neurol** 53(3):610–9, Dec 76

Periodicities of neurons controlled by slowly adapting cutaneous inputs in somatosensory thalamus of the cat. Waller HJ, et al. **Exp Neurol** 53(3):830–46, Dec 76

Quantitative assessment of cutaneous sensory function in subjects with neurologic disease. Conomy JP, et al. **J Neurol Sci** 30(2-3):221–35, Dec 76

Two-point discrimination distances in the normal hand and forearm: application to various methods of fingertip reconstruction. Gellis M, et al. **Plast Reconstr Surg** 59(1):57–63, Jan 77

[Dermatology of the dog and cat. 1. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tierarztl Prax** 4(4):515–26, 1976 **(Ger)**

METABOLISM

The role of cyclic nucleotides in the cell cycle. Friedman DL, et al. **Adv Cyclic Nucleotide Res** 7:69–114, 1976 (156 ref.)

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan 77

Transepithelial transport kinetics and Na entry in frog skin:

effects of novobiocin. Cruz LJ, et al. **Am J Physiol** (6):1866–74, 231

Estimation of ENa from current–voltage curve [letter]. Li J. **Am J Physiol** (6):1880–1, 231

Combined trypan blue and formaldehyde–induced fluorescence in experimental skin freezing in the rat. Waris T, et al. **Ann Chir Gynaecol** 65(5):328–31, 1976

Biochemical and physiological parameters on the healthy skin surface of persons with candidal intertrigo and of persons with tinea cruris. Gloor M, et al. **Arch Dermatol Res** 257(2):203–11, 15 Dec 76

Skin bromide content and bromide excretion in bromoderma tuberosum. Hübner K, et al. **Arch Dermatol Res** 257(1):109–12, 26 Nov 76

Biosynthesis of prostaglandins in human allergic contact dermatitis. Jørgensen HP, et al. **Arch Dermatol Res** 257(2):143–7, 15 Dec 76

Possible influences of circadian rhythms in experimental carcinogenesis. Laerum OD. **Arch Toxicol (Berl)** 36(3–4):247–54, 17 Dec 76

Effects of croton oil on epidermal growth regulators (chalones). Rohrbach R, et al. **Beitr Pathol** 159(2):143–56, Nov 76

The role of glycosidically bound mannose in the assimilation of beta-galactosidase by generalized gangliosidosis fibroblasts. Hieber V, et al. **Biochem Biophys Res Commun** 73(3):710–7, 6 Dec 76

Folate coenzyme forms in fibroblasts from patients deficient in 5,10-methylenetetrahydrofolate reductase. Cooper BA, et al. **Biochem Soc Trans** 4(5):921–2, 1976

Sebaceous lipogenesis and androgen metabolism in acne. Cooper MF, et al. **Biochem Soc Trans** 4(4):793–5, 1976

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

Interaction of microbial DNA with cultured mammalian cells. Binding of the donor DNA to the cell surface. Ehrlich M, et al. **Biochim Biophys Acta** 454(3):397–409, 13 Dec 76

Effect of furosemide on unidirectional fluxes of sodium and chloride across the skin of the frog, Rana pipiens. Yorio T, et al. **Biochim Biophys Acta** 455(3):831–6, 14 Dec 76

Glycopeptides from the surgace of human neuroblastoma cells. Glick MC, et al. **Cancer Res** 36(12):4520–4, Dec 76

Retinoic acid–binding protein in normal tissues and experimental tumors. Sani BP, et al. **Cancer Res** 37(1):209–13, Jan 77

Inhibition of the tumor–initiating ability of the potent carcinogen 7,12–dimethylbenz(a)anthracene by the weak tumor initiator 1,2,3,4–dibenzanthracene. Slaga TJ, et al. **Cancer Res** 37(1):128–33, Jan 77

Regenerative proliferation of mouse epidermal cells following adhesive tape stripping. Micro–flow fluorometry of isolated epidermal basal cells combined with 3H–TdR incorporation and a stathmokinetic method (colcemid). Clausen OP, et al. **Cell Tissue Kinet** 9(6):573–87, Nov 76

Prostaglandins and skin. Hensby CN, et al. **Clin Exp Dermatol** 1(4):385–90, Dec 76 (25 ref.)

Muscle and hypodermal ion concentrations in Cancer magister: changes with the molt cycle. Guderley H. **Comp Biochem Physiol [A]** 56(2):155–9, 1977

The connective tissues and collagens of cod during starvation. Love RM, et al. **Comp Biochem Physiol [B]** 55(4):487–92, 1976

Fatty acid composition of emperor penguin (aptenodytes forsteri) lipids. Zar JH. **Comp Biochem Physiol [B]** 56(2):109–12, 1977

The effect of 5–hydroxytryptamine creatinine sulphate on sodium transport across isolated frog skin. Dalton T. **Comp Biochem Physiol [C]** 56(1):41–7, 1977

Actin accumulation in developing chick brain and other tissues. Santerre RF, et al. **Dev Biol** 54(1):1–12, Nov 76

Demonstration of D–glucuronic acid as reducing terminal of intracellular heparan sulfates. Klein U, et al. **FEBS Lett** 71(2):266–8, 1 Dec 76

The concept of macromolecular heparin and its physiological significance. Horner AA. **Fed Proc** 36(1):35–9, Jan 77

Effect of alpha–melanocyte–stimulating hormone and testosterone on cutaneous and modified sebaceous glands in the rat. Thody AJ, et al. **J Endocrinol** 71(3):279–88, Dec 76

Unbalanced RNA accumulation in regenerating mouse epidermis following abrasion. Argyris TS. **J Invest Dermatol** 67(6):718–22, Dec 76

Studies in porphyria. VI. Biosynthesis of porphyrins in mammalian skin and in the skin of porphyric patients. Bickers DR, et al. **J Invest Dermatol** 68(1):5–9, Jan 77

In vitro anaphylaxis in guinea–pig skin: amplification by burimamide. Yamamoto S, et al. **J Invest Dermatol** 67(6):696–9, Dec 76

Antitrichophyton activity and dermal tissue concentration of pyrrolnitrin. Kamimura T, et al. **Jpn J Antibiot** 29(11):1003–6, Nov 76

Importance of guanidinium groups of blocking sodium channels in epithelia. Cuthbert AW. **Mol Pharmacol** 12(6):945–57, Nov 76

Intercellular junctions of frog skin epithelial cells. Nagel W. **Nature** 264(5585):469–71, 2 Dec 76

Growth parameters of the hairless mouse epidermis after bleomycin treatment: possible interaction with epidermal chalones. Iversen OH, et al. **Prog Biochem Pharmacol** 11:110–8, 1976

Effect of prostaglandins on 3H–thymidine uptake into human epidermal cells in vitro. Harper RA. **Prostaglandins** 12(6):1019–25, Dec 76

Doxycycline concentration levels in bone, soft tissue and serum after intravenous infusion of doxycycline. A clinical study. Gnarpe H, et al. **Scand J Infect Dis [Suppl]** (9):54–7, 1976

Sodium–specific membrane channels of frog skin are pores: current fluctuations reveal high turnover. Lindemann B, et al. **Science** 195(4275):292–4, 21 Jan 77

Tris(2,3–dibromopropyl) phosphate: mutagenicity of a widely used flame retardant. Prival MJ, et al. **Science** 195(4273):76–8, 7 Jan 77

[Aminoacids in the keratin of skin, hair and nails in psoriasis cases (author's transl)] Ružička J, et al. **Cesk Dermatol** 51(5):337–42, Oct 76 (Eng. Abstr.) **(Cze)**

[Biotransformation of diflucortolone valerate in the skin of rat, guinea pig and man (author's transl)] Täuber VU, et al. **Arzneim Forsch** 26(7b) 1976 (Eng. Abstr.) **(Ger)**

[Studies of the relationship between skin surface lipids and transepidermal water loss (author's transl)] Abe T. **Jpn J Dermatol** 86(12):815–23, Oct 76 **(Jpn)**

[Pseudoxanthoma elasticum in the light of new data] Olszewska Z, et al. **Przegl Dermatol** 63(5):707–13, Sep–Oct 76 **(Pol)**

[Skin absorption of epoxy resin C–14 epidian 5 in guinea pigs] Woytoń A, et al. **Przegl Dermatol** 63(6):775–80, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

MICROBIOLOGY

Treponema pallidum in early syphilitic lesions in humans during high–dosage penicillin therapy. An electron microscopical study. Wecke J, et al. **Arch Dermatol Res** 257(1):1–15, 26 Nov 76

Preoperative skin preparation [letter]. Linton SP, et al. **Br Med J** 2(6050):1507–8, 18 Dec 76

Normal 'opportunistic' flora of the lower extremities related to postoperative surgical wound infections. Abramson C. **J Am Podiatry Assoc** 67(1):9–27, Jan 77

Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. Baughn RE, et al. **J Immunol** 118(1):109–13, Jan 77

Recurrent genital Herpes simplex virus (HSV) infection of guinea pigs. Scriba M. **Med Microbiol Immunol (Berl)** 162(3–4):201–8, 1 Dec 76

[Sampling technics for virological diagnosis] Barme M. **Soins** 21(20):29–32, 20 Oct 76 **(Fre)**

[Maceration of the interdigital spaces and gram–negative infection of feet] Neubert U, et al. **Hautarzt** 27(11):538–43, Nov 76 (Eng. Abstr.) **(Ger)**

[Effect of aerosols containing oxytetracycline on the resistance of bacterial flora in the nose and on the hands of the staff of 2 dermatological clinics] Szynkiewicz Z, et al. **Przegl Dermatol** 63(6):781–90, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

[Method of determination of bactericidal properties of the skin] Grishina TI, et al. **Lab Delo** (9):548–50, 1976 **(Rus)**

PATHOLOGY

Complications from the pacemaker pocket. Prophylaxis, treatment and results. Castberg T. **Acta Med Scand [Suppl]** (596):51–4, 1976

Complications with permanent endocardial electrode systems. Ohm oj, et al. **Acta Med Scand [Suppl]** (596):22–9, 1976

Histiocytosis X of the skin in an elderly man. Benisch B, et al. **Am J Clin Pathol** 67(1):36–40, Jan 77

Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Maricq HR, et al. **Am J Med** 61(6):862–70, Dec 76

The local Shwartzman reaction in the rabbit. Immunopathologic findings in the skin. Bergstein JM. **Am J Pathol** 86(1):117–22, Jan 77

Pathologic scar formation. Morphologic and biochemical correlates. Knapp TR, et al. **Am J Pathol** 86(1):47–69, Jan

77
Tissue adhesive vs sutures in closure of incision wounds. A comparative study in human skin. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):308–12, 1976
Late complications of scalding in children: treatment and prevention. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):323–7, 1976
Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Sundell B, et al. **Ann Chir Gynaecol** 65(5):332–7, 1976 (18 ref.)
Histologic pseudomalignancies of the skin. Connors RC, et al. **Arch Dermatol** 112(12):1767–80, Dec 76
Keratoacanthoma centrifugum marginatum [letter]. Dei Rossi C, et al. **Arch Dermatol** 113(1):110, Jan 77
Cutaneous lymphangioma. Flanagan BP, et al. **Arch Dermatol** 113(1):24–30, Jan 77
Tricholemmoma clinical lesions [letter]. Goldman L, et al. **Arch Dermatol** 113(1):107–8, Jan 77
Hyperkeratotic and verrucous features of mycosis fungoides. Price NM, et al. **Arch Dermatol** 113(1):57–60, Jan 77
The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Davis N, et al. **Aust NZ J Surg** 46(3):188–96, Aug 76
Modulation by lymphocytes of the vascular effects caused by inflammatory mediators and carrageenin in the rat. Bechara GH, et al. **Br J Exp Pathol** 57(5):497–504, Oct 76
Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Wolfson WL, et al. **Cancer** 38(6):2529–37, Dec 76 (44 ref.)
Sex-linked chondrodysplasia punctata? Happle R, et al. **Clin Genet** 11(1):73–6, Jan 76
Alpha-ketoadipic aciduria—a new inborn defect of lysine degradation. pp. 271–85. Bremer HJ, et al. **In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974.**
Granulomagenic activity of serologically active glycolipids from Mycobacterium bovis BCG. Reggiardo Z, et al. **Infect Immun** 14(6):1369–74, Dec 76
The epidermal component of melanocytic naevi. Bentley-Phillips CB, et al. **J Cutan Pathol** 3(4):190–4, 1976
Cell renewal in discoid lupus erythematosus. de la Brassinne MF, et al. **J Cutan Pathol** 3(4):175–9, 1976
Solitary keratoacanthoma of the nipple in a male. Case report. Drut R. **J Cutan Pathol** 3(4):195–8, 1976
Molluscum contagiosum. Montes LF, et al. **J Cutan Pathol** 3(4):204–5, 1976
Lichen planus. Montes LF. **J Cutan Pathol** 3(3):162–3, 1976
Unbalanced RNA accumulation in regenerating mouse epidermis following abrasion. Argyris TS. **J Invest Dermatol** 67(6):718–22, Dec 76
The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23–31, Jan 77
Epidermal cell proliferation and promoting ability of phorbol esters. Slaga TJ, et al. **J Natl Cancer Inst** 57(5):1145–9, Nov 76
The histopathology of zinc deficiency in ducks. Wight PA, et al. **J Pathol** 120(3):183–91, Nov 76
Experimental study of tissue response to ruptured gel-filled mammary prostheses. Vistnes LM, et al. **Plast Reconstr Surg** 59(1):31–4, Jan 77
Positive skin reactions to gluten in coeliac disease. Baker PG, et al. **Q J Med** 45(180):603–10, Oct 76
Kala-azar in Zambia: first report of two cases. Naik KG, et al. **Trans R Soc Trop Med Hyg** 70(4):328–32, 1976
Basal cell tumor in a DeBrazza monkey. Fisher LF, et al. **Vet Pathol** 13(6):449–50, 1976
[The Waardenburg-Klein syndrome] Ortonne JP, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):245–56, 1976 (Eng. Abstr.) **(Fre)**
[Eczema herpeticum. Clinical observation and ultrastructural study] Pirard C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):265–73, 1976 (Eng. Abstr.) **(Fre)**
[145 cases of toxidermatoses. Clinical, histologic and immunologic study] Saurat JH, et al. **Ann Med Interne (Paris)** 127(8–9):666–9, AUG-SEP 76 **(Fre)**
[Dermatoses with transepithelial perforation (author's transl)] Bardach H. **Arch Dermatol Res** 257(2):213–26, 15 Dec 76 (Eng. Abstr.) **(Ger)**
Experimental keratocanthoma [author's transl] Harms M, et al. **Arch Dermatol Res** 257(2):131–42, 15 Dec 76 (Eng. Abstr.) **(Ger)**
[Melkersson-Rosenthal syndrome in childhood] Butenschön H. **Hautarzt** 27(11):544–7, Nov 76 (Eng. Abstr.) **(Ger)**
[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532–7, Nov 76 (Eng. Abstr.) **(Ger)**
[35S-4-bromophenyl isothiocyanate in the diseases skin of the guinea pig. II. Interaction between the causative microorganism, d(trichophytic) pathologic changes and therapeutic agent directly at the site of infection in the experimental animal] Hlavatý P, et al. **Mykosen** 19(12):447–50, Dec 76 (Eng. Abstr.) **(Ger)**
[Primary multiple malignant melanomas of unusually long duration] Korsch A, et al. **Z Hautkr** 51(22):949–56, 15 Nov 76 (Eng. Abstr.) **(Ger)**
[A familial outbreak of pityriasis versicolor in unusual areas of the skin] Alteras I, et al. **Harefuah** 91(7):173–4, 1 Oct 76 (Eng. Abstr.) **(Heb)**
[Skin biopsy] Fischer B. **Harefuah** 91(5–6):132–4, Sep 76 **(Heb)**
[Cutaneous infiltration by neoplastic T-cells of patient with T-lymphoproliferative disorders of adult (author's trans)] Kamihira S, et al. **Acta Haematol Jpn** 39(2):145–8, APR 76 (Eng. Abstr.) **(Jpn)**

PHYSIOLOGY

Change in strength of aponeurotic tissue enclosed in the suture during the initial healing period. An experimental investigation in rabbits. Aberg C. **Acta Chir Scand** 142(6):429–32, 1976
Abnormalities in the orienting response in senile dementia. Jonsson CO, et al. **Acta Psychiatr Scand** 54(5):323–32, NOV 76
Bridge method of skin-flap delay. Toomey JM, et al. **Arch Otolaryngol** 103(1):26–8, Jan 77
Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)
Regenerative proliferation of mouse epidermal cells following adhesive tape stripping. Micro-flow fluorometry of isolated epidermal basal cells combined with 3H-TdR incorporation and a stathmokinetic method (colcemid). Clausen OP, et al. **Cell Tissue Kinet** 9(6):573–87, Nov 76
Muscle and hypodermal ion concentrations in Cancer magister: changes with the molt cycle. Guderley H. **Comp Biochem Physiol [A]** 56(2):155–9, 1977
Activity and kinetic properties of pyruvate kinase from some tissues of the crayfish, Orconectes limosus Raf. (Crustacea: Decapoda) in different stages of the moult cycle. Lesicki A. **Comp Biochem Physiol [B]** 56(1):15–8, 1977
Sensory organs and thermogenesis. Eisenman JS. **Isr J Med Sci** 12(9):916–23, Sep 76 (32 ref.)
Effect of mycophenolic acid on healing of skin and buccal mucosal wounds in rats. Langlais RP, et al. **J Dent Res** 55(6):1127, Nov-Dec 76
Temperature regulation and heat dissipation during flight in birds. Torre-Bueno JR. **J Exp Biol** 65(2):471–82, Oct 76
Effects of noradrenaline injected into the brainstem on reflex vasodilatation in the pinna of rabbits. Murakami N, et al. **Jpn J Physiol** 26(3):267–78, 1976
Intercellular junctions of frog skin epithelial cells. Nagel W. **Nature** 264(5585):469–71, 2 Dec 76
Cutaneous stimulation and generation of breathing in the fetus. Scarpelli EM, et al. **Pediatr Res** 11(1 Pt 1):24–8, Jan 77
Magnitude estimation of short electrocutaneous pulses. Babkoff H. **Psychol Res** 39(1):39–49, 22 Oct 76
Growth retardation in normal and malignant tissues. Akanuma A. **Strahlentherapie** 152(6):542–9, Dec 76
[Importance of the elasticity of the skin of the anterior surface of the trunk in dermatoplasty] Seleznev SA, et al. **Ortop Travmatol Protez** (10):68–9, Oct 76 **(Rus)**

PHYSIOPATHOLOGY

Steroids and the skin: a general review. Ebling FJ. **Biochem Soc Trans** 4(4):597–602, 1976 (46 ref.)
[The electrophysiological parameters of the epidermis in psoriasis (preliminary study)] Clar EJ, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):291–5, 1976 **(Fre)**
[Electroactive spots on the facial skin and their association with eye pathology] Vodovozov AM, et al. **Vestn Oftalmol** (5):42–5, Sep-Oct 76 (Eng. Abstr.) **(Rus)**

RADIATION EFFECTS

The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. McDonald-Gibson WJ, et al. **Br J Pharmacol** 58(4):573–81, Dec 76
Skin response to X-irradiation in the guinea-pig. Berry RJ, et al. **Int J Radiat Biol** 30(6):535–41, Dec 76
The relationship between early and late radiation damage in rodents' skin. Field SB, et al. **Int J Radiat Biol** 30(6):557–64, Dec 76
Growth retardation in normal and malignant tissues.

Akanuma A. **Strahlentherapie** 152(6):542–9, Dec 76
[Radiation exposure and radiation protection in radiodiagnosis of the temporomandibular joint] Sonnabend VE. **Dtsch Zahnaerztl Z** 31(12):895–7, Dec 76 (Eng. Abstr.) **(Ger)**

SECRETION

Steroids and specialized skin secretions in mammals. Johnson E. **Biochem Soc Trans** 4(4):602–5, 1976 (26 ref.)

SKIN ABSORPTION

The in vitro permeability of skin and buccal mucosa to selected drugs and tritiated water. Galey WR, et al. **J Invest Dermatol** 67(6):713–7, Dec 76
[Percutaneous absorption of diflucortolone valerate in guinea pigs and man (author's transl)] Täuber VU. **Arzneim Forsch** 26(7b):1479–84, 1976 (Eng. Abstr.) **(Ger)**
[Comparative studies in man on the percutaneous absorption of diflucortolone valerate, betamethasone-17-valerate, beclomethasone dipropionate and fluocinolone acetonide] Täuber VU, et al. **Arzneim Forsch** 26(7b):1492–5, 1976 (Eng. Abstr.) **(Ger)**
[Penetration, permeation and resorption of heparin. In vivo studies on human skin] Zesch A, et al. **Arzneim Forsch** 26(7):1365–8, 1976 (Eng. Abstr.) **(Ger)**
[Skin absorption of epoxy resin C-14 epidian 5 in guinea pigs] Woytoń A, et al. **Przegl Dermatol** 63(6):775–80, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

DRUG EFFECTS

[Tolerance for silicone protective agents for skin application] Ievleva EA, et al. **Farmatsiia** 25(5):53–6, Sep-Oct 76 **(Rus)**
[Po210 resorption through the uninjured skin and the surface of burn wounds] Bazhin AG, et al. **Gig Sanit** (10):36–9, Oct 76 (Eng. Abstr.) **(Rus)**
[Toxic action of acrylonitrile in experimental animals through the skin] Zotova LV. **Gig Sanit** (10):103–5, Oct 76 **(Rus)**

SWEAT GLANDS

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77

PATHOLOGY

Apocrine hidrocystoma of the shoulder. Benisch B, et al. **Arch Dermatol** 113(1):71–2, Jan 77
[Polykeratosis juvenile cum venopathia et hyperplasic glandularum sudoriparum] Kubicz J. **Przegl Dermatol** 63(6):859–64, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

TYROSINASE

METABOLISM

[A method of detecting multiple enzymatic activities of various skin and melantin tissue extracts] Thivolet J, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):296–300, 1976 **(Fre)**
[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715–20, Sep-Oct 76 (53 ref.) **(Pol)**

WOUND HEALING

Change in strength of aponeurotic tissue enclosed in the suture during the initial healing period. An experimental investigation in rabbits. Aberg C. **Acta Chir Scand** 142(6):429–32, 1976
Tissue adhesive vs sutures in closure of incision wounds. A comparative study in human skin. Alhopuro S, et al. **Ann Chir Gynaecol** 65(5):308–12, 1976
A comparative study of three sprayed dressings in healing skin wounds. Raekallio J, et al. **Ann Chir Gynaecol** 65(5):318–22, 1976
Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Sundell B, et al. **Ann Chir Gynaecol** 65(5):332–7, 1976 (18 ref.)
Bridge method of skin-flap delay. Toomey JM, et al. **Arch Otolaryngol** 103(1):26–8, Jan 77
Regional differences in mitotic activity due to injury in mouse skin. Kobayashi K. **Cell Tissue Res** 175(3):319–24, 10 Dec 76
The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313–21, Dec 76 (32 ref.)
Ultrastructural analysis of pressure-treated human hypertrophic scars. Baur PS, et al. **J Trauma** 16(12):958–67, Dec 76
Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Spector GJ. **Lab Invest** 36(1):1–7, Jan 77
The pathogenesis and treatment of persistent epithelial defects. Cavanagh HD, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 754–69, Sep-Oct 76
Penetrating keratoplasty using 37 C organ cultured cornea. Doughman DJ, et al. **Trans Am Acad Ophthalmol Otolaryngol** 81(5):OP 778–93, Sep-Oct 76
[Synkryt — a new synthetic material in varicose ulcer therapy (author's transl)] Resl V, et al. **Cesk Dermatol** 51(5):343–6, Oct 76 (Eng. Abstr.) **(Cze)**
[Fibroblast and myofibroblast in the granulation tissue] Roland J. **Ann Anat Pathol (Paris)** 21(1):37–44, Jan-Feb 76 (Eng. Abstr.) **(Fre)**
[Problems in the special nosological position of keratoacanthoma. Clinical, histological and comparative Feulgen-cytophotometric studies. 3. Classification of keratoacanthomas, therapeutic consequences, conclusions] Ehlers G, et al. **Fortschr Med** 94(31):1799–804, 4 Nov 76 **(Ger)**
[Correction of difficult scars] Clodius L, et al. **Helv Chir Acta** 43(5–6):687–93, Dec 76 **(Ger)**
[Significance of microsurgery in the surgery of extremities. II. Free transplantation of composition tissue with microvascular connection] Maass D, et al. **Helv Chir Acta** 43(5–6):679–86, Dec 76 **(Ger)**
[Circumscribed skin necroses following intramuscular injections. Review and case reports] Kienitz T, et al. **Munch Med Wochenschr** 118(47):1515–8, 19 Nov 76 (Eng. Abstr.) **(Ger)**
[Delayed wound healing in chronic renal insufficiency? (author's transl)] Shindo K. **Virchows Arch [Pathol Anat]** 372(2):131–48, 7 Dec 76 (Eng. Abstr.) **(Ger)**

DRUG EFFECTS

Ascorbic acid revisited. Fulghum DD. **Arch Dermatol** 113(1):91–2, Jan 77
Effect of mycophenolic acid on healing of skin and buccal mucosal wounds in rats. Langlais RP, et al. **J Dent Res** 55(6):1127, Nov-Dec 76
[Treatment of bedsores in a geriatric milieu] Choussat H, et al. **Sem Hop Ther** 52(9):485–6, Nov 76 **(Fre)**

BIO-SCIENCE SECTION

PART II: CELL COMPONENTS

CELL MEMBRANE

ENZYMOLOGY

Relationship between cell surface protease activity and doubling time in various normal and transformed cells. Hatcher VB, et al. **Biochim Biophys Acta** 451(2):499–510, 21 Dec 76

IMMUNOLOGY

Glycopeptides from the surgace of human neuroblastoma cells. Glick MC, et al. **Cancer Res** 36(12):4520–4, Dec 76

METABOLISM

Interaction of microbial DNA with cultured mammalian cells. Binding of the donor DNA to the cell surface. Ehrlich M, et al. **Biochim Biophys Acta** 454(3):397–409, 13 Dec 76

Glycopeptides from the surgace of human neuroblastoma cells. Glick MC, et al. **Cancer Res** 36(12):4520–4, Dec 76

ULTRASTRUCTURE

Ultrastructural studies of the mechanism of changes developing in pemphigoid using peroxidase-labeled antibodies. Dąbrowski J, et al. **Pol Med Sci Hist Bull** 15–16(4):385–90, Oct–Dec 76

CELL NUCLEUS

PATHOLOGY

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434–41, Dec 76

ULTRASTRUCTURE

The nuclear fibrous lamina in human cells: studies on its appearance and distribution. Cohen AH, et al. **Anat Rec** 186(4):471–6, Dec 76

New cell line derived from a human chondrosarcoma. Winters WD, et al. **In Vitro** 10:70–6, Jul–Aug 74

Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Strano AJ. **Pathol Annu** 11:53–75, 1976

CHROMATOPHORES

ANALYSIS

Pteridines in the skin of xiphophorine fish (Poeciliidae). Henze M, et al. **Comp Biochem Physiol [B]** 56(1):35–46, 1977

ENZYMOLOGY

Cytochemical characterization of goldfish (Carassius auratus L.) dermis with special reference to the pigment cells. Stone JP, et al. **Acta Histochem (Jena)** 57(1):93–113, 1976

CHROMOSOMES

Autosomal polymorphism in albino rats, Rattus norvegicus, Berkenhout. Bhatnagar VS. **Cytologia (Tokyo)** 41(3–4):671–7, Sep 76

ANALYSIS

[Chromosome studies in psoriasis] Gortat-Zalewska W, et al. **Przegl Dermatol** 63(5):585–9, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

CYTOPLASMIC GRANULES

ANALYSIS

Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Lampe M, et al. **Arch Dermatol Res** 257(2):125–9, 15 Dec 76

Fractionation and characterization of low molecular weight solubilized proteins of newborn rat keratohyalin granules. Bhatnagar GM, et al. **Biochim Biophys Acta** 453(1):1–14, 26 Nov 76

ENZYMOLOGY

Fractionation and characterization of low molecular weight solubilized proteins of newborn rat keratohyalin granules. Bhatnagar GM, et al. **Biochim Biophys Acta** 453(1):1–14, 26 Nov 76

ULTRASTRUCTURE

Fractionation and characterization of low molecular weight solubilized proteins of newborn rat keratohyalin granules. Bhatnagar GM, et al. **Biochim Biophys Acta** 453(1):1–14, 26 Nov 76

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313–21, Dec 76 (32 ref.)

Epidermal changes in lichen planus. Ebner H, et al. **J Cutan Pathol** 3(4):167–74, 1976

DENDRITES

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163–77, 15 Dec 76

ENDOPLASMIC RETICULUM

DRUG EFFECTS

Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Purchase IF, et al. **Nature** 264(5587):624–7, 16 Dec 76

ULTRASTRUCTURE

Serum protein synthesis in mutant mice with abnormal hepatic endoplasmic reticulum. Erickson RP, et al. **Cytobios** 15(57):49–56, 1976

HAIR

ANATOMY & HISTOLOGY

[Statistical calculation of the cross-sectional surfaces of hair] Seidler H, et al. **Anthropol Anz** 35(4):254-8, Oct 76 **(Ger)**

[Dermatology of the dog and cat. 1. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tieraerztl Prax** 4(4):515-26, 1976 **(Ger)**

GROWTH & DEVELOPMENT

Depression of erythropoiesis, physical growth, and hair growth by chloramphenicol in a three-year-old child with cystic fibrosis. Kapp JP, et al. **Clin Pediatr (Phila)** 16(1):64-6, Jan 77

Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. Smith DW, et al. **J Pediatr** 90(2):248-50, Feb 77

Disorders of hair growth. Tring FC. **Nurs Times** 72(49):1938-9, 9 Dec 76

[Dermatology of the dog and cat. 1. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tieraerztl Prax** 4(4):515-26, 1976 **(Ger)**

LANGERHANS CELLS

[Langerhans' granules infiltration into skin histiocytes] Schnitzler L, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):287-90, 1976 **(Fre)**

[Significance of Langerhans cells in contact allergy] Baer RL. **Hautarzt** 27(11):554-8, Nov 76 **(Ger)**

IMMUNOLOGY

[Morphological contact reactions between dermal Langerhans cells and lymphocytes in purpura pigmentosa progressiva] Klug H. **Dermatol Monatsschr** 162(10):817-22, Oct 76 (Eng. Abstr.) **(Ger)**

PATHOLOGY

Histiocytosis X of the skin in an elderly man. Benisch B, et al. **Am J Clin Pathol** 67(1):36-40, Jan 77

ULTRASTRUCTURE

[Langerhans' granules infiltration into skin histiocytes] Schnitzler L, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):287-90, 1976 **(Fre)**

[Significance of Langerhans cells in contact allergy] Baer RL. **Hautarzt** 27(11):554-8, Nov 76 **(Ger)**

[Etiopathogenesis of acquired vitiligo] Mylek D, et al. **Przegl Dermatol** 63(5):715-20, Sep-Oct 76 (53 ref.) **(Pol)**

LYSOSOMES

METABOLISM

Acute inflammation. A review. Ryan GB, et al. **Am J Pathol** 86(1):183-276, Jan 77 (572 ref.)

ULTRASTRUCTURE

Studies on the pigmentation of skin grafts: the ultrastructure of epidermal melanoxytes. Tsukada S. **Plast Reconstr Surg** 59(1):98-106, Jan 77

MELANOCYTES

Cell identification in primary cell cultures from skin. Flaxman A. **In Vitro** 10:112-8, Jul-Aug 74

METABOLISM

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163-77, 15 Dec 76

PATHOLOGY

Melanin-producing dendritic cells and histogenesis of malignant melanoma. Paul E, et al. **Arch Dermatol Res** 257(2):163-77, 15 Dec 76

Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Price NM, et al. **Cancer** 38(6):2434-41, Dec 76

ULTRASTRUCTURE

Studies on the pigmentation of skin grafts: the ultrastructure of epidermal melanoxytes. Tsukada S. **Plast Reconstr Surg** 59(1):98-106, Jan 77

MICROSOMES

ENZYMOLOGY

Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Hodgins MB, et al. **Biochem Soc Trans** 4(4):605-9, 1976 (37 ref.)

Factors affecting measurement of aryl hydrocarbon hydroxylase activity in mouse skin. Akin FJ, et al. **J Invest Dermatol** 67(6):709-12, Dec 76

MITOCHONDRIA

IMMUNOLOGY

Demonstration of mitochondrial antibodies in sera from patients with chronic liver diseases reacting with two different types of complement-fixing antigens. pp. 79-85. Berg PA, et al. **In: Gentilini P, et al., ed. Chronic hepatitis. Basel, Karger, 1976. WI 703 158c 1975.**

ULTRASTRUCTURE

Cutaneous nerve lesions in prurigo nodularis. Electron microscopic study of two patients. Sandbank M. **J Cutan Pathol** 3(3):125-32, 1976

RIBOSOMES

METABOLISM

Tobramycin: an overview. Neu HC. **J Infect Dis** 134 suppl:S3-19, Aug 76

SEBACEOUS GLANDS

ANATOMY & HISTOLOGY

Effects of 5alpha-reduced androgens on preputial-gland size and lipogenic activity. Bowden PE, et al. **Biochem Soc Trans** 4(4):795-7, 1976

Effects of testosterone and alpha-melanocyte-stimulating hormone on preputial-gland (sebaceous) activity. Cooper MF, et al. **Biochem Soc Trans** 4(4):798-800, 1976

[Dermatology of the dog and cat. 1. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tieraerztl Prax** 4(4):515-26, 1976 **(Ger)**

SKIN

ANATOMY & HISTOLOGY

The connective tissues and collagens of cod during starvation. Love RM, et al. **Comp Biochem Physiol [B]** 55(4):487-92, 1976

The panniculus carnosus in the domestic pig. Rose EH, et al. **Plast Reconstr Surg** 59(1):94-7, Jan 77

[Dermatology of the dog and cat. 1. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tieraerztl Prax** 4(4):515-26, 1976 **(Ger)**

CYTOLOGY

Cytochemical characterization of goldfish (Carassius auratus L.) dermis with special reference to the pigment cells. Stone JP, et al. **Acta Histochem (Jena)** 57(1):93-113, 1976

The nuclear fibrous lamina in human cells: studies on its appearance and distribution. Cohen AH, et al. **Anat Rec** 186(4):471-6, Dec 76

Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Lampe M, et al. **Arch Dermatol Res** 257(2):125-9, 15 Dec 76

Lipid metabolism in cultured aortic smooth muscle cells and comparison with other cell types. Part 2. Reversibility of lipid accumulation caused by hyperlipemic serum. Pearson JD. **Atherosclerosis** 25(2-3):205-12, Nov-Dec 76

Regenerative proliferation of mouse epidermal cells following adhesive tape stripping. Micro-flow fluorometry of isolated epidermal basal cells combined with 3H-TdR incorporation and a stathmokinetic method (colcemid). Clausen OP, et al. **Cell Tissue Kinet** 9(6):573-87, Nov 76

The mast cells: distribution and morphology. Eady RA. **Clin Exp Dermatol** 1(4):313-21, Dec 76 (32 ref.)

H-Y antigen: inverse antigenic strength on thymus cells and on skin, and its control by the K end of H-2 [proceedings]. Králová J. **Folia Biol (Praha)** 22(6):400-1, 1976

Cell identification in primary cell cultures from skin. Flaxman

A. **In Vitro** 10:112–8, Jul–Aug 74
Significance of cell shape in tissue architecture. Allen TD, et al. **Nature** 264(5586):545–7, 9 Dec 76
Intercellular junctions of frog skin epithelial cells. Nagel W. **Nature** 264(5585):469–71, 2 Dec 76
Growth parameters of the hairless mouse epidermis after bleomycin treatment: possible interaction with epidermal chalones. Iversen OH, et al. **Prog Biochem Pharmacol** 11:110–8, 1976
[Reflexion contrast, a new microscopic technic] Patzelt WJ. **Naturwissenschaften** 63(11):535, Nov 76 **(Ger)**
[Epidermal ball cells of the Ascaphus truei Stejneger (Amphibia, Salientia, Ascaphidae) larva: a biometric contribution] Meyer M, et al. **Z Mikrosk Anat Forsch** 89(6):1086–98, 1975 (Eng. Abstr.) **(Ger)**

EMBRYOLOGY

Nonimmune and immune surveillance. I. Growth of tumors and normal fetal tissues grafted into newborn mice. Zinzar SN, et al. **J Natl Cancer Inst** 57(1):47–55, Jul 76
[Various biological properties of diploid cell strains derived from various tissues of human embryo] Stepanova LG, et al. **Vopr Virusol** (4):486–90, Jul–Aug 76 (Eng. Abstr.) **(Rus)**

GROWTH & DEVELOPMENT

Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. Smith DW, et al. **J Pediatr** 90(2):248–50, Feb 77
Significance of cell shape in tissue architecture. Allen TD, et al. **Nature** 264(5586):545–7, 9 Dec 76
Growth parameters of the hairless mouse epidermis after bleomycin treatment: possible interaction with epidermal chalones. Iversen OH, et al. **Prog Biochem Pharmacol** 11:110–8, 1976

PATHOLOGY

Histiocytosis X of the skin in an elderly man. Benisch B, et al. **Am J Clin Pathol** 67(1):36–40, Jan 77
The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. Jensen JE, et al. **J Invest Dermatol** 68(1):23–31, Jan 77
[Eczema herpeticum. Clinical observation and ultrastructural study] Pirard C, et al. **Ann Dermatol Syphiligr (Paris)** 103(3):265–73, 1976 (Eng. Abstr.) **(Fre)**
Experimental keratocanthoma [author's transl] Harms M, et al. **Arch Dermatol Res** 257(2):131–42, 15 Dec 76 (Eng. Abstr.) **(Ger)**
[Epidermolysis bullosa dystrophica inversa: report on 2 sisters] Hashimoto I, et al. **Hautarzt** 27(11):532–7, Nov 76 (Eng. Abstr.) **(Ger)**

SWEAT GLANDS

ANATOMY & HISTOLOGY

[Dermatology of the dog and cat. 1. Histology of the hair-covered skin in cats and dogs] Kristensen S. **Tierarztl Prax** 4(4):515–26, 1976 **(Ger)**

V. AUTHOR SECTION

A

Abbarah T, Ryan S: Assessment and treatment of late facial paralysis following temporal bone fracture. Wis Med J 75(11):S109–S112, Nov 76

Abdel-Fattah AM: Unusual complications of triamcinolone injected keloids: tissue necrosis and systemic corticosteroid effects. Br J Plast Surg 29(4):283, Oct 76

Abdurazakov MSh see Pletnev SD

Abe K see Matsumoto I

Abe R: [Special attraction of the profession of nursing assistants—15 years experience as a nursing assistant] Kango 28(9):31–40, Sep 76 **(Jpn)**

Abe S see Kikuchi I

Abe T: [Studies of the relationship between skin surface lipids and transepidermal water loss (author's transl)] Jpn J Dermatol 86(12):815–23, Oct 76 **(Jpn)**

Abele DC: 'Moisturizers' and perioral dermatitis [letter]. Arch Dermatol 113(1):110, Jan 77

Abele DC see Anderton RL

Aberg C: Change in strength of aponeurotic tissue enclosed in the suture during the initial healing period. An experimental investigation in rabbits. Acta Chir Scand 142(6):429–32, 1976

Abramson C: Normal 'opportunistic' flora of the lower extremities related to postoperative surgical wound infections. J Am Podiatry Assoc 67(1):9–27, Jan 77

Abrisqueta JA, Perez A, Aller V, et al: Cri du chat syndrome and translocation t(5p−;18p+). J Genet Hum 24(3):173–82, Sep 76

Acerbi L see Riggio S

Achauer BM see Furnas DW

Ackerman AB see Connors RC

Ackerman AB see Price NM

Ackermann R: Durch Zecken übertragene Meningo-polyneuritis Munch Med Wochenschr 118(49):1621–2, 3 Dec 76 (Eng. Abstr.) **(Ger)**

Ackermann-Schopf CM: Antibodies to basal epidermal cells in patients with basal or squamous cell carcinoma. Arch Dermatol Res 257(2):149–56, 15 Dec 76

Acland RD: Outlining a free flap exactly [letter]. Plast Reconstr Surg 59(1):113, Jan 77

Acton AB see Stich HF

Adachi K see Palotay JL

Adams CW, Brain RH, Trounce JR: Ganglion cells in achalasia of the cardia. Virchows Arch [Pathol Anat] 372(1):75–9, 22 Nov 76

Adams PW see Kissebah AH

Addison A: Adenocarcinoma of Bartholin's gland in a 14-year-old girl: report of a case. Am J Obstet Gynecol 127(2):214–5, 15 Jan 77

Adelman TG see Dryadale JW

Adelstein E see Wolfe JF

Adendorff DJ see Visse JH

Aertgeerts J, Aussems J, Put H: Double-blind investigation of two corticoid preparations for the treatment of eczematous skin disorders. Short communication. Arzneim Forsch 26(8):1617–8, 1976

Agarwal MK: Evidence that natural vs synthetic steroid hormones bind to physicochemically distinct cellular receptors. Biochem Biophys Res Commun 73(3):767–72, 6 Dec 76

Ahn YW, Leach JA: A comparison of subcutaneous and preperitoneal emphysema arising from gynecologic laparoscopic procedures. J Reprod Med 17(6):335–7, Dec 76

Ahonen A: Praktololin haittavaikutukset Duodecim 92(22):1264–5, 1976 **(Fin)**

Ainsworth SK see Sharbaugh RJ

Aisen P, Brown EB: The iron-binding function of transferrin in iron metabolism. Semin Hematol 14(1):31–53, Jan 77 (211 ref.)

Aisti F see Businco L

Aiyar VN, Chang FC: Podophyllotoxin derivatives. 3. The remaining diastereomeric C-4 alcohols and ketone of the L series. J Org Chem 42(2):246–9, 21 Jan 77

Akanuma A: Growth retardation in normal and malignant tissues. Strahlentherapie 152(6):542–9, Dec 76

Akin FJ, Snook ME, Severson RE, et al: Identification of polynuclear aromatic hydrocarbons in cigarette smoke and their importance as tumorigens. J Natl Cancer Inst 57(1):191–5, Jul 76

Akin FJ, Norred WP: Factors affecting measurement of aryl hydrocarbon hydroxylase activity in mouse skin. J Invest Dermatol 67(6):709–12, Dec 76

Akolly R see Kane PA

Alam I see Gessler WJ

Alaniz JB see Ruiz EM

Albert DM see Lerner AB

Albrecht P see Hicks JT

Alekseeva OG see Grishina TI

Alfarsi S see Kissebah AH

Alfthan O, Lassus A, Vuori J, et al: Miesten kondyloomien hoito Duodecim 92(23):1331–5, 1976 (Eng. Abstr.) **(Fin)**

Alhopuro S, Sundell B, Ritsilä V: Late complications of scalding in children: treatment and prevention. Ann Chir Gynaecol 65(5):323–7, 1976

Alhopuro S, Rintala A, Salo H, et al: Tissue adhesive vs sutures in closure of incision wounds. A comparative study in human skin. Ann Chir Gynaecol 65(5):308–12, 1976

Aliev DA: Khirurgicheskoe lechenie raka kozhi iz rubtsov Klin Med (Mosk) 54(11):44–8, Nov 76 **(Rus)**

Alinshin MT see Ievleva EA

Allen TD, Potten CS: Significance of cell shape in tissue architecture. Nature 264(5586):545–7, 9 Dec 76

Aller V see Abrisqueta JA

Allmann H see Glanville RW

Alluchon-Gérard MJ: Phases du développement et de la croissance de la t-yroïde et de l'adénohypophyse de l'embryon de roussette (Scyllium canicula Cuv.), chondrichthyen Arch Anat Microsc Morphol Exp 65(2):121–38, 1976 (Eng. Abstr.) **(Fre)**

Almedal C: Klimabehandling for psoriatikere i Jugoslavia Sykepleien 63(15):788–9, 5 Sep 76 **(Nor)**

Almond CH see Jung JY

Altenau P see Brooks SM

Alteras I, David M, Feuerman EJ: [A familial outbreak of pityriasis versicolor in unusual areas of the skin] Harefuah 91(7):173–4, 1 Oct 76 (Eng. Abstr.) **(Heb)**

Alvarez EG see Ruiz EM

AUTHOR SECTION

Amano F see Kikuchi I
Amato GM, Collica F, Puma G: Un caso di mastocitosi cutanea Minerva Pediatr 28(7):435–8, 3 Mar 76 **(Ita)**
Amato GM, Carnesi MT, Castellini S: Ittiosi congenite. Osservazioni su sei casi Minerva Pediatr 28(7):439–44, 3 Mar 76 **(Ita)**
Ament ME see Drenick EJ
Amin M see Täuber VU
Amyes SG, Smith JT: Antagonism in sulphonamide sensitivity testing [proceedings]. J Pharm Pharmacol 28 Suppl:52P, Dec 76
Anand NK see Choudhury P
Anders F see Henze M
Andersen L see Klein-Szanto AJ
Anderson BC see Krum SH
Anderton RL, Abele DC: Lichen sclerosus et atrophicus in a vaccination site [letter]. Arch Dermatol 112(12):1787, Dec 76
Ando Y: [Diary of a nursing student with Behcet's disease. 4. Initial ambulation following surgery] Jpn J Nurs 40(10):1086–7, Oct 76 **(Jpn)**
Ando Y: [Diary of a nursing student with Behcet's disease. 5. Hope and despair for the future] Jpn J Nurs 40(11):1196–9, Nov 76 **(Jpn)**
Andrew JH: Pulmonary skin embolism: a case report. Pathology 8(3):185–7, Jul 76
Andrews LT see Waller HJ
Andrews UG see Hallworth GW
Angelides KJ see Fink AL
Anlauf M see Schley G
Anton-Lamprecht I see Hashimoto I
Anton'ev AA, Milich MV: Epidermofitiia (sovremennye metody lecheniia Med Sestra 35(9):16–20, Sep 76 **(Rus)**
Anuras S, Piros J, Bonney WW, et al: Liver disease in renal transplant recipients. Arch Intern Med 137(1):42–8, Jan 77
Aonuma S, Kohama Y, Yashiki S, et al: [Studies on biologically active substances from rabbit skin tissues infected with vaccinia virus.—Isolation and properties of inhibitor to gastric acid secretion (author's transl)] J Pharm Soc Jpn 96(10):1247–54, Oct 76 (Eng. Abstr.) **(Jpn)**
Appenzeller O, Palmer C: Headache rounds: Scarlet scars before headache. Headache 16(6):267–9, Jan 77
Arai H, Hori Y: [An ultrastructural observation of intracytoplasmic gap junctions in Darier's disease (author's transl)] Jpn J Dermatol 86(13):871–91, Nov 76 **(Jpn)**
Arapakis G see Lyberatos C
Archard HO, Denys FR, Martinez MG: Electron microscopic observations of 'keratin pools' in chronic hyperplastic oral mucosa. J Oral Pathol 5(6):371–84, Nov 76
Arena S: The posterior scalping flap. Laryngoscope 87(1):98–104, Jan 77
Arenberg IK, Rask-Andersen H, Wilbrand H, et al: The surgical anatomy of the endolymphatic sac. Arch Otolaryngol 103(1):1–11, Jan 77
Argyris TS: Unbalanced RNA accumulation in regenerating mouse epidermis following abrasion. J Invest Dermatol 67(6):718–22, Dec 76
Arias DE see Francke U
Arko RJ, Wong KH, Bullard JC, et al: Immunological and serological diversity of Neisseria gonorrhoeae: immunotyping of gonococci by cross-protein in guinea pig subcutaneous chambers. Infect Immun 14(6):1293–6, Dec 76
Arko RJ see Wong KH
Arnold E see Genoud A
Aronis E see Lyberatos C
Aronson AJ see Kallen RJ
Arora B see Kapp JP
Arosio P see Drysdale JW
Arroyave CM see Wilson MR
Asaka A: [On the zygosity diagnosis of twins by finger prints: usefulness of pattern intensity (author's transl)] Jpn J Hum Genet 21(1):55–62, Jun 76 (Eng. Abstr.) **(Jpn)**
Asboe-Hansen G see Blumenkrantz N
Ashby J see Purchase IF
Assem ES, Turner-Warwick M: Cytophilic antibodies in bronchopulmonary aspergilloma and cryptogenic pulmonary eosinophilia. Clin Exp Immunol 26(1):67–77, Oct 76
Assem ES: Current aspects in the immunopharmacology of asthma. Med Biol 54(6):369–82, Dec 76 (76 ref.)
Atherton DJ, Wells RS, Hellman K: Razoxane (ICRF 159) in psoriasis [letter]. Lancet 2(7998):1296, 11 Dec 76
Atkinson ME: A histological study of odontogenic cysts formed following mouse molar tooth transplantation. J Oral Pathol 5(6):347–57, Nov 76
Atwell GJ see Cain BF
Aubert C see Fox C
Augstein J, Cairns H, Chambers A, et al: 6,8-Di-t-butyl-4-oxo-4H-1-benzopyran-2-carboxylic acid: a chromone derivative with anti-allergic, anti-inflammatory and uricosuric activity. J Pharm Pharmacol 28(12):919–20, Dec 76
Augustin J see Hlavatý P
Aurora AL see Madhavan M
Aussems J see Aertgoerts J
Austin VH: Some unusual problems involving skin of the canine ear. Mod Vet Pract 57(12):1008–11, Dec 76
Avakova AN see Stepanova LG
Avetisova LP, Semykina NG, Kuznetsova MN, et al: Osobennosti kliniki i diagnostiki genital'nogo tuberkuleza u devushek Probl Tuberk (12):47–50, Dec 76 (Eng. Abstr.) **(Rus)**
Axelrad AA see Clarke BJ
Azar A: Diflucortolonvalerianat in der Dermatologie Z Hautkr 51 Suppl 1:20–2, 1976 (Eng. Abstr.) **(Ger)**
Azuma H, Banno K, Yoshimura T: Pharmacological properties of N-(3',4'-dimethoxycinnamoyl) anthranilic acid (N-5'), a new anti-atopic agent. Br J Pharmacol 58(4):483–8, Dec 76

B

Babel J see Lehmann W
Babkoff H: Magnitude estimation of short electrocutaneous pulses. Psychol Res 39(1):39–49, 22 Oct 76
Bachmann O: Hämophiler Pseudotumor, verkannt als reticuläres Sarkom Helv Chir Acta 43(5–6):649–54, Dec 76 **(Ger)**
Baden HP, Provan J: Oral lesion of rubella [letter]. Arch Dermatol 112(12):1793, Dec 76
Baden HP see Lee LD
Badillet M, Herzog F, Vialatte J: Prévention des rubéoles congénitales Rev Infirm 26(9):793–7, Nov 76 **(Fre)**
Badri AE see Feeney JG
Baenkler HW: Immunologisch bedingte Erkrankungen. Folge 8: Immunologisch bedingte generalisiert ablaufende Erkrankungen Fortschr Med 94(34):1996–2000, 2 Dec 76 **(Ger)**
Baer RL: Die Rolle der Langerhans-Zellen bei der Kontaktallergie Hautarzt 27(11):554–8, Nov 76 **(Ger)**
Bahna L see Podaný V
Baker PG, Read AE: Positive skin reactions to gluten in coeliac disease. Q J Med 45(180):603–10, Oct 76
Baker TJ, Gordon HL, Moslenko P: Rhytidectomy: a statistical analysis. Plast Reconstr Surg 59(1):24–30, Jan 77
Balogh M see Niksic M
Balzarini GP see Cascinelli N
Banaszkiewicz H: Ocena wartości badań w kierunku kiły u chorych na rzeżączkę Przegl Dermatol 63(5):633–5, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Banerjee SK see Kumar R
Bank A see Rifkind RA
Banno K see Azuma H
Barańczak Z see Otocki P
Barbee RA see Burrows B
Barbon J see Coedie LW
Bărbulescu R see Mihăilescu P
Bardach H: Dermatosen mit transepithelialer Perforation Arch Dermatol Res 257(2):213–26, 15 Dec 76 (Eng. Abstr.) **(Ger)**
Bardana EJ Jr see Porter JM
Bardiaux M, Bonhomme J, Crimail P, et al: Nouvel apport dans le traitement des mycoses vulvo-vaginales: l'éconazole Sem Hop Ther 52(9):493–9, Nov 76 **(Fre)**
Barfuss T see Keller F
Barker DJ, Cotterill JA: Skin eruptions due to azapropazone [letter]. Lancet 1(8002):90, 8 Jan 77
Barland P see Finberg R
Barme M: Les techniques de prélèvement pour diagnostic virologique Soins 21(20):29–32, 20 Oct 76 **(Fre)**
Barnes DW see Berry RJ
Barnes KL see Conomy JP
Barnett KC: Comparative aspects of canine hereditary eye disease. Adv Vet Sci Comp Med 20:39–67, 1976 (135 ref.)
Barney CC see Elizondo RS
Barrio Gómez E see Ladero Quesada J
Barsky D, Palmer AE, London WT, et al: Use of immune serum globulin (human) to reduce mortality in newly imported rhesus monkeys (Macaca mulatta). J Med Primatol 5(3):150–9, 1976
Barsky S: Multicenter trial analysis. Fluocinonide and betamethasone gel in psoriasis. Arch Dermatol 112(12):1729–33, Dec 76
Barson AJ, Campbell RH, Langley FA, et al: Idiopathic arterial calcification of infancy without intimal proliferation. Virchows Arch [Pathol Anat] 372(2):167–73,

AUTHOR SECTION

7 Dec 76
Bartlett RH see **Furnas DW**
Bartova VF see **Kholin VV**
Bartsch W, Sponer G, Dietmann K, et al: Acute toxicity of various solvents in the mouse and rat. LD50 of ethanol, diethylacetamide, dimethylformamide, dimethylsulfoxide, glycerine, N-methylpyrrolidone, polyethylene glycol 400, 1,2-propanediol and Tween 20. Arzneim Forsch 26(8):1581-3, 1976
Bartunek J see **Wecke J**
Bashir AH: Basal cell carcinoma in tattoos: report of two cases. Br J Plast Surg 29(4):288-90, Oct 76
Battifora H see **Gould VE**
(Baudelaire C), Godlewski G: Baudelaire l'insolite Sem Hop Paris 52(44):2553-68, Dec 76 **(Fre)**
Bauer EA see **Lichtenstein JR**
Baugh CL see **Cox DL**
Baughn RE, Musher DM, Knox JM: Effect of sensitization with Propionibacterium acnes on the growth of Listeria monocytogenes and Treponema pallidum in rabbits. J Immunol 118(1):109-13, Jan 77
Baumann N see **Ulmann A**
Baumann P: Erfahrungen aus der dermatologischen Praxis mit dem neuen Kortikosteroid Halciderm Praxis 65(43):1343-5, 26 Oct 76 **(Ger)**
Baumberger K, Fisch U: Rekonstruktion von Tumordefecten in Mundhöhle und Mesopharynx ORL 38 Suppl 1:118-21, 1976 (Eng. Abstr.) **(Ger)**
Baumost M see **Kuffer R**
Baur GM see **Porter JM**
Baur PS, Larson DL, Stacey TR, et al: Ultrastructural analysis of pressure-treated human hypertrophic scars. J Trauma 16(12):958-67, Dec 76
Bazhin AG, Parfenova IM: Rezorbtsiia Po210 cherez nepovrezhdennuiu kozhu i poverkhnosti ozhogovykh ran Gig Sanit (10):36-9, Oct 76 (Eng. Abstr.) **(Rus)**
Bean SF, Furey N, West CE, et al: Ocular cicatricial pemphigoid (immunologic studies). Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 806-12, Sep-Oct 76
Bean SF see **Rogers RS 3rd**
Beardmore G see **Davis N**
Beare JM: Generalized pruritus. A study of 43 cases. Clin Exp Dermatol 1(4):343-52, Dec 76
Bechara GH, Sudo L, Ribeiro dos Santos R, et al: Modulation by lymphocytes of the vascular effects caused by inflammatory mediators and carrageenin in the rat. Br J Exp Pathol 57(5):497-504, Oct 76
Beck-Nielsen H see **Osei S**
Becker JE see **Bonney RJ**
Beckert E, Metz J: Erythropoetische Protoporphyrie Klinik und Therapie Fortschr Med 94(34):1981-6, 1995, 2 Dec 76 (Eng. Abstr.) **(Ger)**
Beckmann H, Vogel PG, Braun-Falco O: Psychotherapie und Psychopharmakotherapie in der Dermatologie. II. Psychopharmakotherapie in der Dermatologie Hautarzt 27(11):525-31, Nov 76 (Eng. Abstr.) **(Ger)**
Beckmann H see **Vogel PG**
Beetham R see **Postuma R**
Belaïch S, Vallet C: Manifestations cliniques de la syphilis récente Rev Prat 26(57):4081-91, 11 Dec 76 (Eng. Abstr.) **(Fre)**
Belaïch S see **Degos R**
Belen'kiĭ MS: Kozhnaia chuvstvitel'nost' k tuberkulinu i aktivnost' tuberkuleznogo protsessa Probl Tuberk (6):11-5, Jun 76 (Eng. Abstr.) **(Rus)**
Bellani FF, Gasparini M, Cerri M, et al: Diagnosi e classificazione clinica del neuroblastoma Analisi di 50 pazienti consecutivi Minerva Pediatr 28(9):559-64, 17 Mar 76 (Eng. Abstr.) **(Ita)**
Beloussoff T see **Chousat H**
Bendush CL, Weber R: Tobramycin sulfate: a summary of worldwide experience from clinical trials. J Infect Dis 134 suppl:S219-34, Aug 76
Benedeczky I see **Szépfaki F**
Benedetto AV, Bergfeld WF, Taylor JS, et al: Epidermolysis bullosa acquisita. Diagnosis by electron microscopy. Cleve Clin Q 43(4):283-91, WINTER 76
Benisch B, Peison B, Carter H: Histiocytosis X of the skin in an elderly man. Am J Clin Pathol 67(1):36-40, Jan 77
Benisch B, Peison B: Apocrine hidrocystoma of the shoulder. Arch Dermatol 113(1):71-2, Jan 77
Bennun A see **Harris R**
Bensasson M, Cazalis P, Lequesne M: Diagnostic d'une polyarthrite à début aigu chez l'adulte Sem Hop Paris 52(12):759-64, 23 Mar 76 **(Fre)**
Benson D: Tissue considerations for mandibular subperiosteal implants. J Prosthet Dent 37(1):67-73, Jan 77
Bentegeat J see **Sandler B**
Bentley JW see **Vistnes LM**
Bentley PJ see **Yorio T**
Bentley-Phillips CB, Marks R: The epidermal component of melanocytic naevi. J Cutan Pathol 3(4):190-4, 1976
Berg PA, Binder T: Demonstration of mitochondrial antibodies in sera from patients with chronic liver diseases reacting with two different types of complement-fixing antigens. pp. 79-85. In: Gentilini P, et al., ed. Chronic hepatitis. Basel, Karger, 1976. WI 703 153c 1975.
Berger A see **Diem E**
Berger C see **Pizzolato P**
Bergfeld WF see **Benedetto AV**
Bergoin M, Carcassonne M, Legre G, et al: Dysplasie veineuse congénitale du membre inférieur droit associée à un syndrome de Kasabach-Merritt chez une enfant de 14 ans Destruction successive du genou et de la hanche Traitement conservateur Chirurgie 102(1):68-75, 14-28 Jan 76 (Eng. Abstr.)
Bergstein JM: The local Shwartzman reaction in the rabbit. Immunopathologic findings in the skin. Am J Pathol 86(1):117-22, Jan 77
Bern HA see **Jones LA**
Bernhardt B, Valletta M: Lupus anticoagulant in myelofibrosis. Am J Med Sci 272(2):229-31, Sep-Oct 76
Berry RJ, Mole RH, Barnes DW: Skin response to X-irradiation in the guinea-pig. Int J Radiat Biol 30(6):535-41, Dec 76
Bersch N see **Golde DW**
Berson I, Grigoriu D: Un cas insolite d'herpès circiné Dermatologica 153(2):102-3, 1976 (Eng. Abstr.) **(Fre)**
Besley GT: Effect of Triton X-100 on the isoelectric focusing profile of fibroblast sphingomyelinase. FEBS Lett 72(1):101-4, 15 Dec 76
Bessot JC see **Pauli G**
Bethesil MJ see **Cathelin M**
Betts HB see **Kaplan PE**
Bevin AG see **Carter JM**
Beyvin AJ see **Ortonne JP**
Bhagwandeen SB see **Naik KG**
Bhandari NR see **Jaiswal S**
Bhargava AS see **Günzel VP**
Bhatnagar GM, Freedberg IM: Fractionation and characterization of low molecular weight solubilized proteins of newborn rat keratohyalin granules. Biochim Biophys Acta 453(1):1-14, 26 Nov 76
Bhatnagar OP see **Raynaud J**
Bhatnagar VS: Autosomal polymorphism in albino rats, Rattus norvegicus, Berkenhout. Cytologia (Tokyo) 41(3-4):671-7, Sep 76
Bhawan J see **Purtilo DT**
Biagini G, Cocchia D, Negosanti M, et al: Dermal vessels in acrodermatitis chronica atrophicans. J Cutan Pathol 3(4):199-202, 1976
Biava CG see **Goldberg ML**
Biber TU see **Cruz LJ**
Bickers DR, Keogh L, Rifkind AB, et al: Studies in porphyria. VI. Biosynthesis of porphyrins in mammalian skin and in the skin of porphyric patients. J Invest Dermatol 68(1):5-9, Jan 77
Bickers DR see **Kappas A**
Bielińska S see **Kowalska M**
Biener K, Forest F, Schär M: Normogrammstudie: Repräsentativerhebung über den Gesundheitszustand männlicher Betriebsangehöriger in der Nordschweiz Schweiz Med Wochenschr 106(41):1413-7, 9 Oct 76 (Eng. Abstr.) **(Ger)**
Bienias I, Ruszczak Z, Kurnatowska A, et al: Kliniczne badania porównawcze skuteczności polifunginy i nystatyny 'Polfa' w leczeniu zakażeń skóry i błon śluzowych grzybami drożdżopodobnymi Przegl Dermatol 63(5):673-8, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Biernat C see **Wojtowicz M**
Billson FA see **Hoyt CS**
Binder T see **Berg PA**
Biou C see **Laroche JF**
Bischoff A, Meier C, Roth F: Gentamicin-Neurotoxizität (Polyneuropathie-Enzephalopathie) Schweiz Med Wochenschr 107(1):3-8, 8 Jan 77 (Eng. Abstr.) **(Ger)**
Black MJ see **Thawley SE**
Black MM, Ryan TJ: Dr Geoffrey B. Dowling. Clin Exp Dermatol 1(4):401, Dec 76
Blair-West JR see **Denton DA**
Blanc JF see **Bourrel P**
Blanchet P: Epidémiologie de la syphilis Rev Prat 26(57):4055-60, 11 Dec 76 (Eng. Abstr.) **(Fre)**
Blekkenhorst GH, Pimstone NR, Webber BL, et al: Hepatic haem metabolism in porphyria cutanea tarda (PCT): enzymatic studies and their relation to liver ultrastructure. Ann Clin Res 8 Suppl 17:108-21, 1976

AUTHOR SECTION

Blekkenhorst GH see **Pimstone NR**
Blétry O: Les collagénoses Rev Infirm 26(8):679–85, Oct 76 **(Fre)**
Bloch-Michel H see **Rouaud JP**
Blumenkrantz N, Asboe-Hansen G: Simplified method for determination of protocollagen proline hydroxylase. Clin Biochem 9(6):256–9, Dec 76
Blyth WA, Hill TJ, Field HJ, et al: Reactivation of herpes simplex virus infection by ultraviolet light and possible involvement of prostaglandins. J Gen Virol 33(3):547–50, Dec 76
Boche R see **Normand P**
Bock KD see **Schley G**
Bohm M see **Epstein FW**
Bohmert H see **Kiffner E**
Bolan G see **Lippman M**
Bolan G see **Osborne CK**
Bolender C, Tenenbaum H, Franck H: Croissance mandibulaire du foetus de rat en transplantation bréphoplastique sous-cutanée et intra-peritonéale Rev Odontostomatol (Paris) 5(5):389–93, Sep-Oct 76 **(Fre)**
Bomford A, Williams R: Long term results of venesection therapy in idiopathic haemochromatosis. Q J Med 45(180):611–23, Oct 76
Bomford A, Williams R: Familial iron storage disease in two sisters. Proc R Soc Med 69(11):806–7, Nov 76
Bond RF see **Vargish T**
Bonhomme J see **Bardiaux M**
Bonnard GD see **Poplack DG**
Bonnetblanc JM, Saurat JH, Trystram H, et al: Essai d'exploration de la dermite de contact au D.N.C.B. par le test de migration leucocytaire Ann Dermatol Syphiligr (Paris) !03(3):301–3, 1976 **(Fre)**
Bonnetblanc JM see **Saurat JH**
Bonney RJ: Adult liver parenchymal cells in primary culture characteristics and cell recognition standards. In Vitro 10:130–42, Jul-Aug 74
Bonney RJ, Becker JE, Walker PR, et al: Primary monolayer cultures of adult rat liver parenchymal cells suitable for study of the regulation of enzyme synthesis. In Vitro 9(6):399–413, May-Jun 74
Bonney WW see **Anuras S**
Bontoux D see **Lefevre JP**
Boone CW see **Economou GC**
Boone CW see **Takeichi N**
Borelli S: Beruflich bedingte Dermatosen Ursachen, Diagnostik, Therapie-Möglichkeiten Fortschr Med 94(34):1987–92, 2 Dec 76 **(Ger)**
Borelli S, Düngemann H: Hautarztverfahren und Hautarztbericht Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):257–63, Dec 76 (Eng. Abstr.) **(Ger)**
Boros DL, Tomford R, Warren KS: Induction of granulomatous and elicitation of cutaneous sensitivity by partially purified SEA of Schistosoma mansoni. J Immunol 118(1):373–6, Jan 77
Borzyskowski M, Grant DB, Wells RS: Cushing's syndrome induced by topical steroids used for the treatment of non-bullous ichthyosiform erythroderma. Clin Exp Dermatol 1(4):337–42, Dec 76
Bosio G see **Di Nola F**
Botez D see **Crăcea E**
Botzenhardt U see **Lemmel EM**
Bourlond A see **Pirard C**
Bourrel P, Rey A, Blanc JF, et al: Syndrome du canal tarsien. A propos de 15 cas 'purs' et de 100 cas 'associés' à la lèpre ou au diabète Rev Rhum Mal Osteoartic 43(12):723–8, Dec 76 (Eng. Abstr.) **(Fre)**
Boutwell RK see **Slaga TJ**
Bowden PE, Meddis D, Cooper MF, et al: Effects of 5alpha-reduced androgens on preputial-gland size and lipogenic activity. Biochem Soc Trans 4(4):795–7, 1976
Bowden PE see **Thody AJ**
Bowden PW see **Cooper MF**
Boxer LA see **Pincus SH**
Boxer RJ, Skinner DG: Condylomata acuminata and squamous cell carcinoma. Urology 9(1):72–8, Jan 77
Brachtel R see **Schramm P**
Bradlow HL see **Kappas A**
Braendle W, Leidenberger F: Partialwirkung des Gestagenanteils als Kriterium der differenzierten Anwendung von Ovulationshemmern Ther Umsch 33(4):231–3, Apr 76 (Eng. Abstr.) **(Ger)**
Brain RH see **Adams CW**
Branger B, Méry D, Mion C, et al: Sévérité et fréquence des réactions cutanées d'intolérance aux uricofréinateurs chez les insuffisants rénaux Ann Med Interne (Paris) 127(8–9):596–9, AUG-SEP 76 **(Fre)**
Brătianu A see **Vancea PP**
Braun-Falco O, Burg G, Wolff HH: Kutane Lymphome und Pseudolymphome. Immunzytologishce, enzymzytochemische und elektronenmikroskopische Untersuchungen Ther Umsch 33(8):543–50, Aug 76 (Eng. Abstr.) **(Ger)**
Braun-Falco O see **Beckmann H**
Braun-Falco O see **Kienitz T**
Braun-Falco O see **Neubert U**
Braverman IM, Yen A: Ultrastructure of the human dermal microcirculation. II. The capillary loops of the dermal papillae. J Invest Dermatol 68(1):44–52, Jan 77
Braverman IM, Yen A: Ultrastructure of the capillary loops in the dermal papillae of psoriasis. J Invest Dermatol 68(1):53–60, Jan 77
Bray DA, Eichel BS: Closure of large nose-cheek groove defects. Arch Otolaryngol 103(1):29–31, Jan 77
Breakefield XO see **Roth JA**
Breipohl W see **Saini KD**
Bremer HJ, Wadman SK, Przyrembel H, et al: Alpha-ketoadipic aciduria--a new inborn defect of lysine degradation. pp. 271–85. In: Bickel H, Stern J, ed. Inborn errors of calcium and bone metabolism. Baltimore, Univ Park Press, 1976. WE 250 S678i 1974.
Brengelmann GL see **Johnson JM**
Brenner RM see **Verhage HG**
Bresnihan B, Jasin HE: Suppressor function of peripheral blood mononuclear cells in normal individuals and in patients with systemic lupus erythematosus. J Clin Invest 59(1):106–16, Jan 77
Breuer U, Strassburger D, Goerz G, et al: Intracutanteste mit Phytohämagglutinin (PHA). Korrelationen zu anderen Parametern der cellulären Immunität Arch Dermatol Res 257(1):33–45, 26 Nov 76 (Eng. Abstr.) **(Ger)**
Briggaman RA see **Schupbach CW**
Brochériou C see **Kuffer R**
Brock JM: Complete histological examination of excised skin cancers for adequacy of excision. J Miss State Med Assoc 17(12):351–4, Dec 76
Brodthagen H see **Howitz J**
Brooks SM, Sholiton LJ, Altenau P: The effects of disodium cromoglycate on dexamethasome metabolism. Am Rev Respir Dis 114(6):1191–4, Dec 76
Brouilhet H see **Piatier D**
Brown EB see **Aisen P**
Brown GM see **Bubenik GA**
Brown SB see **King RF**
Brown WL, Woods JE: Lymphedema of the penis. Plast Reconstr Surg 59(1):68–71, Jan 77
Browning MC see **MacDonald MG**
Brownstein MJ see **Krieger DT**
Bruce White GB see **Mallinson H**
Brummel E see **Unterberg W**
Brummer V see **Craft I**
Brundin T see **Kilbom A**
Brunk U, Schellens J, Westermark B: Influence of epidermal growth factor (EGF) on ruffling activity, pinocytosis and proliferation of cultivated human glia cells. Exp Cell Res 103(2):295–302, Dec 76
Brusati R: Réparation de la commissure des lvres par glissement d'un lambeau jugal d'avacement Ann Chir Plast 21(3):CP211–3, 1976 (Eng. Abstr.) **(Fre)**
Bsila RS, Inglis AE, Ranawat CS: Joint replacement surgery in patients under thirty. J Bone Joint Surg [Am] 58(8):1098–104, Dec 76
Bubenik GA, Brown GM, Grota LJ: Immunohistochemical localization of melatonin in the rat Harderian gland. J Histochem Cytochem 24(11):1173–7, Nov 76
Buchholz W see **Grauduenz W**
Büchi K see **Veneziale CM**
Bukova VE see **Schwarz SA**
Bull RW: Animal models of autoimmune hemolytic disease. Semin Hematol 13(4):349–53, Oct 76
Bulla M see **Helwig H**
Bullard JC see **Arko RJ**
Burago IuI: Opticheskie svoistva morfologicheski skhodnogo volosianogo pokrova rodstvennykh zhivotnykh Sud Med Ekspert 19(2):49–52, Apr-Jun 76 **(Rus)**
Burda A: Wspomnienie pośmiertne: O Prof. Dr Julianie Rosnerze Przegl Dermatol 63(6):761–4, Nov-Dec 76 **(Pol)**
Burda A, Wojtowicz M, Raszeja-Kotelba B, et al: Analiza przypadków kiły późnej w mieście Poznaniu i województwie poznańskim w latach 1965–1974 w zależności od prezebytego leczenia Przegl Dermatol 63(5):609–14, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Burg G see **Braun-Falco O**
Burholt DR, Hagemann RF, Schenken LL, et al: Influence of adriamycin and adriamycin-radiation combination on

jejunal proliferation in the mouse. Cancer Res 37(1):22-7, Jan 77
Burnet RB: Hirsutism. Australas Nurses J 5(2):25-6, AUG 76
Burrows B, Lebowitz MD, Barbee RA: Respiratory disorders and allergy skin-test reactions. Clin Notes Respir Dis 15(3):12-3, Winter 76
Burt MD see **Scott ME**
Burton PR see **Himes RH**
Busby WF Jr see **Kessler TW**
Businco L, Aiuti F, Franchi F, et al: Clinical and immunological improvement in a patient with chronic mucocutaneous candidiasis treated with transfer factor. Allergol Immunopathol (Madr) 4(5):345-50, Sep-Oct 76 (Eng. Abstr.)
Butcher FR see **Pariza MW**
Butenschön H: Melkersson-Rosenthal-Syndrom im Kindesalter Hautarzt 27(11):544-7, Nov 76 (Eng. Abstr.) **(Ger)**

C

Cáceres A see **Rodríguez M M**
Caferri de Paolini MI: Diflucortolonvalerianat: Ein neues Kortikoid zur topischen Anwendung Z Hautkr 51 Suppl 1:23-6, 1976 (Eng. Abstr.) **(Ger)**
Cain BF, Atwell GJ: Potential antitumor agents. 20. Structure-activity-site relationships for the 4'(9-acridinylamino)alkanesulfonanilides. J Med Chem 19(12):1409-16, Dec 76
Cairns H see **Augstein J**
Calabretta AM see **Graham WP 3d**
Calabro A see **Mastroiacovo P**
Calheiros de Lima ME see **Filho JL**
Cälin A see **Vancea PP**
Calvanico NJ see **Diaz LA**
Cambrai M see **Clar EJ**
Campanacci D: Yersiniosi umana: sindromi cliniche G Clin Med 57(3-4):89-91, Mar-Apr 76 **(Ita)**
Campbell PE see **Smith PJ**
Campbell RH see **Barson AJ**
Canoso JJ see **Cohen AS**
Canoy NR, Lee M: Epidermoid carcinoma of the skin of the head and neck. Mo Med 73(12):669-72, Dec 76
Capon A, Hildebrand J, Verbist A, et al: Changes in regional cerebral blood flows produced by dexamethasone in patients with brain metastases. Acta Neurol Belg 16(5-6):325-30, 1976
Carcassonne M see **Bergoin M**
Cardama E see **Gatti JC**
Cardinet GH 3rd see **Krum SH**
Carette MF see **Legrand M**
Carnesi MT see **Amato GM**
Carolla RL see **Kardinal CG**
Carrington ER see **Levison ME**
Carritt B, Goldfarb P: A human chromosomal determinant for susceptibility to herpes simplex virus. Nature 264(5586):556-8, 9 Dec 76
Carswell JW see **Rook GA**
Carter CO, Evans KA, Till K: Spinal dysraphism: genetic relation to neural tube malformations. J Med Genet 13(5):343-50, Oct 76
Carter H see **Benisch B**
Carter JM, Bevin AG: Venomous snakebites of the extremities. NC Med J 37(12):651-4, Dec 76
Carter WA see **Davey MW**
Carvajal Rosado VM: Topische Behandlung von Dermatosen mit Diflucortolonvalerianat in Fettsalbenform Z Hautkr 51 Suppl 1:27-9, 1976 (Eng. Abstr.) **(Ger)**
Carvalho CA, Otuki TK, Poli ME, et al: Recurrent aphthous stomatitis and levamisole [letter]. Trans R Soc Trop Med Hyg 70(4):355-6, 1976
Carvalho Melhem MD, Lacaz CD: Inquérito imuno-alérgico com criptococina Rev Inst Med Trop Sao Paulo 18(5):349-56, Sep-Oct 76 (Eng. Abstr.) **(Por)**
Casals-Stenzel J see **Kapp VJF**
Cascinelli N, Balzarini GP, Fontana V, et al: Long term results of surgical treatment of melanoma of the limbs. Tumori 62(2):233-42, Mar-Apr 76
Castberg T: Complications from the pacemaker pocket. Prophylaxis, treatment and results. Acta Med Scand [Suppl] (596):51-4, 1976
Castellini S see **Amato GM**
Castiglione CM see **Roth JA**
Cathelin M, Betheuil MJ, Viars P: Note sur les problèmes posés par les intubations difficiles Ann Anesthesiol Fr 17(8):965-7, 1976 (Eng. Abstr.) **(Fre)**
Cavalli F, Sauter C, Senn HJ, et al: Die Behandlung der akuten myeloischen Leukämie im ersten Rückfall mit einer neuartigen zytostatischen Kombination Schweiz Med Wochenschr 106(38):1265-8, 18 Sep 76 (Eng. Abstr.) **(Ger)**
Cavanagh HD, Pihlaja D, Thoft RA, et al: The pathogenesis and treatment of persistent epithelial defects. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 754-69, Sep-Oct 76
Cazalis P see **Bensasson M**
Cecchi PL see **Riggio S**
Cerri M see **Bellani FF**
Cesarini JP, Roubin R, Fridman WH, et al: Caractérisation de l'infiltrat des mélanomes malins humains d'après la nature des récepteurs de surface. I. — étude sur fragments de tumeurs Ann Dermatol Syphiligr (Paris) 103(3):312-5, 1976 **(Fre)**
Cesarini JP see **Roubin R**
Chaffanjon P see **Quilichini R**
Chambers A see **Augstein J**
Champion P see **Schneck G**
Chang FC see **Aiyar VN**
Chapdelaine A, Coulombe R, LeLorier J: The effects of propranolol, practolol, and placebo on the clinical manifestations of thyrotoxicosis. Int J Clin Pharmacol Biopharm 14(4):308-12, Dec 76
Charles D see **Derrien JP**
Chatard H: Pigmentations post-sclérothérapiques Phlebologie 29(3-4):211-6, Jul-Sep 76 **(Fre)**
Châteaurcynaud-Duprat P, Izoard F: Réactions aux allogreffes de paroi du copra, chez Lumbricus terrestris, entre deux populations de Vers de même biotope d'origine, mais dont l'une vit dans un biotope différent C R Acad Sci [D] (Paris) 283(8):987-8, 11 Oct 76 (Eng. Abstr.) **(Fre)**
Chavatzas D, Jamieson CW: An assessment of the value of skin blood pressure by the elimination rate of radioactive xenon. Vasa 5(4):310-2, 1976
Chavin W see **Stone JP**
Chawhan RN, Talib SH, Talib VH: A clinical profile of measles in Marathwada. A study of 115 cases. Indian J Pediatr 43(341):172-7, Jun 76
Cheigh JS see **Tapia L**
Chen AW see **Shope RE Jr**
Cherry JD see **Welliver RC**
Chevanne M see **Guilaine J**
Chilton H, Pickering D, Roberts MB: Percutaneous angiocardiography for diagnosis of persistent ductus arteriosus in the preterm infant. Arch Dis Child 51(11):895-7, Nov 76
Chimyshkyan KL, Shvkvatsabaya IK, Ovumyan HS, et al: The effect of Trichinella spiralis on graft-versus-host reaction, transplantation immunity and antibody formation. Biomedicine [Express] 25(5):176-80, Jul 76
Chin KN see **Hudson G**
Chiulli RD see **Davidson RI**
Chodynicka B, Szarmach H: Maść 5-fluorouracylowa w leczeniu nabłoniaków podstawnokomórkowych Przegl Dermatol 63(5):691-7, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Chorzelski T see **Jarząbek-Chorzelska M**
Chorzelski T see **Kostolowski J**
Choudhury P, Anand NK, Goyal RG: Chronic myeloid leukaemia with skin infiltration: a case report. Indian Pediatr 13(9):723-6, Sep 76
Chouroulinkov I, Gentil A, Grover PL, et al: Tumour-initiating activities on mouse skin of dihydrodiols derived from benzo[a]pyrene. Br J Cancer 34(5):523-32, Nov 76
Choussat H, Dartenuc JY, Beloousseff T: Le traitement des escarres en milieu gériatrique Sem Hop Ther 52(9):485-6, Nov 76 **(Fre)**
Chowaniec O: Ustępowanie zmian łuszczycowych pod wpływem cygnoliny Przegl Dermatol 63(5):665-71, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Chretien PB see **Klingler WG**
Christophers E see **Hübner K**
Chutná J see **Hasek M**
Ciegler A see **Vesonder RF**
Cioni P see **Grappin G**
Civatte J see **Degos R**
Civatte MJ see **Posternak MF**
Clairmont AA see **Conley JJ**
Claman HN see **Miller SD**
Clar EJ, Cambrai M, Heid E, et al: Les paramètres électrophysiologiques de l'épiderme dans le psoriasis (étude préliminaire) Ann Dermatol Syphiligr (Paris) 103(3):291-5, 1976 **(Fre)**
Clarke BJ, Axelrad AA, Housman D: Friend spleen focus-forming virus production in vitro by a nonerythroid cell line. J Natl Cancer Inst 57(4):853-9, Oct 76
Clarke SW see **Johnson NM**

AUTHOR SECTION

Clausen OP, Lindmo T: Regenerative proliferation of mouse epidermal cells following adhesive tape stripping. Micro-flow fluorometry of isolated epidermal basal cells combined with 3H-TdR incorporation and a stathmokinetic method (colcemid). Cell Tissue Kinet 9(6):573–87, Nov 76

Clausen OP see **Iversen OH**

Claveau AM: Le rhinosclerome en Haute-Volta. A propos de 37 cas J Fr Otorhinolaryngol 25(9):617–20, Nov 76 **(Fre)**

Clodius L: Der Naevus teleangiectaticus der Gesichtshaut: Möglichkeiten und Probleme der plastischen Wiederherstellung Dermatologica 153(2):68–9, 1976 (Eng. Abstr.) **(Ger)**

Clodius L, Donski P, Hubatka G: Die Korrektur schwieriger Narben Helv Chir Acta 43(5–6):687–93, Dec 76 **(Ger)**

Clodius L see **Maass D**

Clodius L see **Ott F**

Coban V see **Mihăilescu P**

Cocchia D see **Biagini G**

Coghlan JP see **Denton DA**

Cohan RH, Griffin G: Papular urticaria. J Fla Med Assoc 63(12):992–3, Dec 76

Cohen AH, Sundeen JR: The nuclear fibrous lamina in human cells: studies on its appearance and distribution. Anat Rec 186(4):471–6, Dec 76

Cohen AS, Canoso JJ: Pericarditis in the rheumatologic diseases. Cardiovasc Clin 7(3):237–55, 1976

Cohen JE see **Lang SA Jr**

Cohen MH: Signs and symptoms of bronchogenic carcinoma. Semin Oncol 1(3):183–9, Sep 74 (47 ref.)

Cohen MH see **Felix EL**

Coimbra T see **Marques MM**

Collart P, Poitevin M: Données récentes sur le comportement biologique des tréponèmes pâles Rev Prat 26(57):4065–76, 11 Dec 76 (Eng. Abstr.) **(Fre)**

Colliard H, Saurat JH: Pemphigus induit par la penicillamine Rev Stomatol Chir Maxillofac 77(5):741–6, Jul-Aug 76 **(Fre)**

Collica F see **Amato GM**

Colombo M see **Paronetto F**

(Columbus C), Columbus' trip and syphilis [letter]. JAMA 237(2):117–8, 10 Jan 77

Concolino G see **Sciarra F**

Condie LW, Tephly TR, Barbon J: Studies on heme synthesis in the rat adrenal. Ann Clin Res 8 Suppl 17:83–8, 1976

Condorelli S see **Scarpelli EM**

Conforti N see **Feldman S**

Conley JJ, Schuller DE: Reconstruction following temporal bone resection. Arch Otolaryngol 103(1):34–7, Jan 77

Conley JJ, Clairmont AA: Subdermal fascial augmentation. Arch Otolaryngol 103(1):44–6, Jan 77

Connolly JE see **Kwaan JH**

Connors RC, Ackerman AB: Histologic pseudomalignancies of the skin. Arch Dermatol 112(12):1767–80, Dec 76

Conomy JP, Barnes KL: Quantitative assessment of cutaneous sensory function in subjects with neurologic disease. J Neurol Sci 30(2–3):221–35, Dec 76

Consigli CA, González W: Diflucortolonvalerianat zur topischen Anwendung in der Dermatologie Z Hautkr 51 Suppl 1:30–2, 1976 (Eng. Abstr.) **(Ger)**

Coombs MM, Dixon C, Kissonerghis AM: Evaluation of the mutagenicity of compounds of known carcinogenicity, belonging to the benz[a]anthracene, chrysene, and cyclopenta[a]phenanthrene series, using Ames's test. Cancer Res 36(12):4525–9, Dec 76

Cooper BA, Rosenblatt D: Folate coenzyme forms in fibroblasts from patients deficient in 5,10-methylenetetrahydrofolate reductase. Biochem Soc Trans 4(5):921–2, 1976

Cooper MF, Hay JB, McGibbon D, et al: Sebaceous lipogenesis and androgen metabolism in acne. Biochem Soc Trans 4(4):793–5, 1976

Cooper MF, Bowden PW, Meddis D, et al: Effects of testosterone and alpha-melanocyte-stimulating hormone on preputial-gland (sebaceous) activity. Biochem Soc Trans 4(4):798–800, 1976

Cooper MF see **Bowden PE**

Cooper MF see **Thody AJ**

Copeland GP see **Johnson NM**

Corbett TH see **Sani BP**

Corcuff M, Decombas M, Kaqueler JC: Les modifications ultrastructurales de l'épithelium buccal au cours de la kératinisation Actual Odontostomatol (Paris) (115):539–60, Sep 76 (Eng. Abstr.) **(Fre)**

Corkery JJ see **Postuma R**

Corkill JE see **Percival A**

Corman LC see **Levison ME**

Cornea G see **El Mekki L**

Cornell RC, Milstein HG, Fox RM, et al: Anemia of azaribine in the treatment of psoriasis. Arch Dermatol 112(12):1717–23, Dec 76

Corona F see **Pietrogrande MC**

Corsi C see **Pratesi F**

Cortés A see **Jaramillo D**

Corwin RM see **Weiner LB**

Cosmi EV see **Scarpelli EM**

Cost MG, Mann DR: Neonatal corticoid administration: retardation of adrenal rhythmicity and desynchronization of puberty. Life Sci 19(12):1929–35, 15 Dec 76

Cotterill JA see **Barker DJ**

Coulombe R see **Chapdelaine A**

Couly B see **Vandenbrouck C**

Cox DL, Baugh CL: Carboxylation of phosphoenolpyruvate by extracts of Neisseria gonorrhoeae. J Bacteriol 129(1):202–6, Jan 77

Crăcea E, Botez D, Dumitrescu-Constantinescu S, et al: Comparative study of some laboratory diagnostic methods in Q fever. Arch Roum Pathol Exp Microbiol 35(1–2):67–72, Jan-Jun 76

Craft I, Brummer V, Horwell D, et al: Betamethazone induction of labour. Proc R Soc Med 69(11):827–8, Nov 76

Crawford PS see **Katz SI**

Créac'h Y see **Love RM**

Crimail P see **Bardiaux M**

Croccel L see **Langeron P**

Cronin TD, Upton J, McDonough JM: Reconstruction of the breast after mastectomy. Plast Reconstr Surg 59(1):1–14, Jan 77

Cruz LJ, Biber TU: Transepithelial transport kinetics and Na entry in frog skin: effects of novobiocin. Am J Physiol (6):1866–74, 231

Csank-Brassert J see **Posternak F**

Currò V see **Mastroiacovo P**

Cuthbert AW: Importance of guanidinium groups of blocking sodium channels in epithelia. Mol Pharmacol 12(6):945–57, Nov 76

Cutler VE, Stretcher GS: Cutaneous complications of central umbilical artery catheterization. Arch Dermatol 113(1):61–3, Jan 77

Cutts JH see **Krause WJ**

Czech W see **Wolf G**

D

Dąbrowski J, Maciejewski W, Jarząbek-Chorzelska M, et al: Ultrastructural studies of the mechanism of changes developing in pemphigoid using peroxidase-labeled antibodies. Pol Med Sci Hist Bull 15–16(4):385–90, Oct-Dec 76

Dąbrowski M see **Lesiński J**

Dahl MG, McGibbon DH: Complement in inflammatory acne vulgaris [letter]. Br Med J 2(6048):1383, 4 Dec 76

Dalton T: The effect of 5-hydroxytryptamine creatinine sulphate on sodium transport across isolated frog skin. Comp Biochem Physiol [C] 56(1):41–7, 1977

Daman L see **Kaplan RJ**

Danda J: Zamyšlení nad výukou dermatovenerologie Cesk Dermatol 51(5):349–52, Oct 76 (Eng. Abstr.) **(Cze)**

Daniel RH, Hubler WR, Wolf JE, et al: Nevus anemicus. Donor-dominant defect. Arch Dermatol 113(1):53–6, Jan 77

Daniels RJ see **Knapp TR**

Dannaeus A, Johansson SG, Foucard T, et al: Clinical and immunological aspects of food allergy in childhood. I. Estimation of IgG, IgA and IgE antibodies to food antigens in children with food allergy and atopic dermatitis. Acta Paediatr Scand 66(1):31–7, Jan 77

Darmendrail J see **Sandler B**

Darnis F see **Nusinovici V**

Dartenuc JY see **Choussat H**

Davey MW, Sulkowski E, Carter WA: Hydrophobic interaction of human, mouse, and rabbit interferons with immobilized hydrocarbons. J Biol Chem 251(23):7620–5, 10 Dec 76

David DS see **Tapia L**

David M see **Alteras I**

Davidse LC, Flach W: Differential binding of methyl benzimidazol-2-yl carbamate to fungal tubulin as a mechanism of resistance to this antimitotic agent in mutant strains of Aspergillus nidulans. J Cell Biol 72(1):174–93, Jan 77

Davidson NE see **Kessler TW**

Davidson RI, Chiulli RD: Telescoping scalp retractor. Surg Neurol 7(1):30, Jan 77

Davies D, Howell DA: Tranexamic acid and arterial thrombosis [letter]. Lancet 1(8001):49, 1 Jan 77

Davies DJ see **Hodges ND**

AUTHOR SECTION

Davies JD see **Grant JB**
Davis BK, Verdol LD: Expansion and contraction of hypomelanotic areas in human piebaldism. Hum Genet 34(2):163–70, 28 Oct 76
Davis JH see **Yeager AS**
Davis N, McLeod R, Beardmore G, et al: The Henry Joseph Windsor Lecture: Melanoma is a word, not a sentence. Aust NZ J Surg 46(3):188–96, Aug 76
Day JH see **Tarlo SM**
Day WA see **Hunt JS**
Deák BG see **Széplaki F**
DeArmitt CW see **Dominianni SJ**
Dechy H: Médicaments et associations médicamenteuses responsables de réactions cutanéo-muqueuses Rev Stomatol Chir Maxillofac 77(5):757–64, Jul–Aug 76 (Eng. Abstr.) **(Fre)**
Deckers C, Mace F, Deckers-Passau L, et al: The antitumor activity of adriamycin and adriamycin-DNA complex in experimental tumors. pp. 254–62.
In: Deutsch E, et al., ed. Molecular base of malignancy. Stuttgart, Thieme, 1976. QZ 202 M718 1976.
Deckers-Passau L see **Deckers C**
Decombas M see **Corcuff M**
Defeciińska-Trzeciak E see **Olszewska Z**
de Gennes JL, Truffert J, Le Quere JM: Etude de l'effet du tiadénol sur les hyperlipidémies de type IIa Therapie 31(4):455–63, Jul–Aug 76 (Eng. Abstr.) **(Fre)**
Degnan KJ see **Karnaky KJ Jr**
Degos R: Traitement de la syphilis Rev Prat 26(57):4147–58, 11 Dec 76 **(Fre)**
Degos R, Civatte J, Belaïch S, et al: L'angéite granulomateuse de churg et strauss Ann Dermatol Syphiligr (Paris) 103(3):257–63, 1976 (Eng. Abstr.) **(Fre)**
Dei Rossi C, Peserico A, Simonetta D: Keratoacanthoma centrifugum marginatum [letter]. Arch Dermatol 113(1):110, Jan 77
Deidda C see **Pratesi F**
de la Brassinne MF, Pierard GE: Cell renewal in discoid lupus erythematosus. J Cutan Pathol 3(4):175–9, 1976
de la Torre JC, Surgeon JW: Dexamethasone and DMSO in experimental transorbital cerebral infarction. Stroke 7(6):577–83, Nov–Dec 76
De Lara T see **Robledo AG**
de Leiva A, Schwartz S: Relation of pH to fluorescence of serotonin, melatonin, and other indole compounds reacted with o-phthaldialdehyde. Clin Chem 22(12):1999–2005, Dec 76
Deli R, Rusciani L: Alterazioni mucose e dentali in corso di epidermolisi bullosa-polidisplastica Minerva Stomatol 25(1):1–8, Jan – Mar 76 (Eng. Abstr.) **(Ita)**
Delisle C see **Viens F**
de Luca LM see **Frot-Coutaz JP**
Delwaide PJ see **Reznik M**
Demay-Wechsler P: Les syndromes lupiques iatrogéniques Rev Stomatol Chir Maxillofac 77(5):727–34, Jul–Aug 76 (Eng. Abstr.) **(Fre)**
Demidenko DI: Dinamika soderzhaniia serotonina, ékskretsii melatonina i 5-oksiindoluksusnoi kisloty v kontse beremennosti, vo vremia normal'nykh rodov i Vopr Okhr Materin Det 21(11):63–7, Nov 76 (Eng. Abstr.) **(Rus)**
Denton DA, Blair-West JR, Coghlan JP, et al: Gustatory-alimentary reflex inhibition of aldosterone hypersecretion by the autotransplanted adrenal gland of sodium deficient sheep. Acta Endocrinol (Kbh) 84(1):119–32, Jan 77
Denys FR see **Archard HO**
Deresinski SC: Diagnostic tests of histoplasmosis (letter). N Engl J Med 296(6):342, 10 Feb 77
Dereume JP see **van der Stricht J**
de Ricard A see **Pous JG**
Derrien JP, Normand P, Charles D, et al: Lupus érythémateux aigu disséminé chez l'Africain de race noire. (A propos de 3 cas) Bull Soc Med Afr Noire Lang Fr 21(1):65–70, 1976 (Eng. Abstr.) **(Fre)**
De Salamanca RE see **Ladero Quesada J**
de-Thé G, Vuillaume M, Giovanella BC, et al: Epithelial characteristics of tumor cells in nasophasyngeal carcinoma. J Natl Cancer Inst 57(5):1101–5, Nov 76
Devor M, Wall PD: Dorsal horn cells with proximal cutaneous receptive fields. Brain Res 118(2):325–8, 17 Dec 76
de Vries RR, Fat RF, Nijenhuis LE, et al: HLA-linked genetic control of host response to Mycobacterium leprae. Lancet 2(7999):1328–30, 18 Dec 76
Dewar WA see **Wight PA**
Diaz LA, Heaphy MR, Calvanico NJ, et al: Separation of epidermis from dermis with sodium thiocyanate. J Invest Dermatol 68(1):36–8, Jan 77
Dickinson JT see **Magnussen JR**
Diebold J: Les différentes cellules constituant les granulomes. Aspect morphologique, origine, fonctions et devenir Ann Anat Pathol (Paris) 21(1):23–36, Jan–Feb 76 (Eng. Abstr.) **(Fre)**
Diem E, Berger A: Die partielle frühe und tiefe Nekrosenexzision bei drittgradigen Verbrennungen mit sofortiger autologer Netztransplantation Wien Klin Wochenschr 88(21):696–700, 12 Nov 76 (Eng. Abstr.) **(Ger)**
Diem E see **Wolf G**
Dietmann K see **Bartsch W**
Dikshit KP, Singh S: B.C.G. test for diagnosis of childhood tuberculosis. Indian Pediatr 13(9):687–8, Sep 76
DiLuzio NR see **Mansell PW**
Di Matteo J: Aspects actuels de la syphilis cardio-aortique Rev Prat 26(57):4113–28, 11 Dec 76 (Eng. Abstr.) **(Fre)**
Di Nola F, Bosio G, Marietti G, et al: Ricerca controllata con ACTH e corticosteroidi in pazienti affetti da epatite virale ad impronta colostatica Minerva Med 67(59):3930–12, 1 Dec 76 (Eng. Abstr.) **(Ita)**
Diop B see **Kane PA**
Distler J see **Hieber V**
Diwan SB, Stevens LC: Development of teratomas from the ectoderm of mouse egg cylinders. J Natl Cancer Inst 57(4):937–42, Oct 76
Dixon C see **Coombs MM**
Dobryszycka W see **Woytoń A**
Dobson RL see **Palotay JL**
Doerr HW, Gross G, Schmitz H: Neutralizing serum IgM antibodies in infections with Herpes simplex virus hominis. Med Microbiol Immunol (Berl) 162(3–4):183–92, 1 Dec 76
Dogliotti M: Acne infantum in an Indian child: Case report and review of the literature. S Afr Med J 50(53):2106–7, 11 Dec 76
Dolivo M see **Guilaine J**
Domaev IuA: Kliniko-geneticheskoe izuchenie urovskol bolezni Sov Med (11):39–43, Nov 76 (Eng. Abstr.) **(Rus)**
Dominianni SJ, Ryan CW, DeArmitt CW: Synthesis of 5-(tert-alkyl)resorcinols. J Org Chem 42(2):344–6, 21 Jan 77
Donski P see **Clodius L**
Doppelfeld E, Frik W: Erfahrungen beim Einsatz eines Therapiesimulators zur Bestrahlungsplanung Strahlentherapie 152(6):504–8, Dec 76 (Eng. Abstr.)**(Ger)**
Dorado Pombo MS, Navarro Izquierdo A, Pereda Garcia JM: Amiloidósis, sordera y urticaria. Un nuevo caso aislado Rev Clin Esp 143(5):493–5, 15 Dec 76 **(Spa)**
Dornbusch K see **Gnarpe H**
Doss M, Schermuly E, Koss G: Hexachlorobenzene porphyria in rats as a model for human chronic hepatic porphyrias. Ann Clin Res 8 Suppl 17:171–81, 1976
Doss M see **Schermuly E**
Doughman DJ, Harris JE, Schmitt MK: Penetrating keratoplasty using 37 C organ cultured cornea. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 778–93, Sep–Oct 76
Douwes FR, Hanke R: Der Leukocytenmigrations-Inhibitions-Test in der Diagnostik des Morbus Boeck Arch Dermatol Res 257(1):79–87, 26 Nov 76 (Eng. Abstr.) **(Ger)**
(Dowling GB), Black MM, Ryan TJ: Dr Geoffrey B. Dowling. Clin Exp Dermatol 1(4):401, Dec 76
Drenick EJ, Ament ME, Finegold SM, et al: Bypass enteropathy: an inflammatory process in the excluded segment with systemic complications. Am J Clin Nutr 30(1):76–89, Jan 77
Drook JE see **Gregatz SJ**
Drut R: Solitary keratoacanthoma of the nipple in a male. Case report. J Cutan Pathol 3(4):195–8, 1976
Drysdale JW, Adelman TG, Arosio P, et al: Human isoferritins in normal and disease states. Semin Hematol 14(1):71–88, Jan 77 (86 ref.)
Duchková H see **Richter J**
Dudarev AL see **Kishkovskii AN**
Dudek SE see **Thawley SE**
Dujella J see **Stipic V**
Dulhani JD see **Khan MA**
Dumasia MC, Horner MW, Houghton E, et al: The urinary excretion and metabolism of dexamethasone in the horse. Biochem Soc Trans 4(1):119–21, 1976
Dumitrescu-Constantinescu S see **Crăcea E**
Dunbar N: Percutaneous stimulation in the treatment of acute and chronic pain. J Neurosurg Nurs 8(2):105–12, Dec 76
Duncan WC see **Hazzelrigg DE**
Düngemann H see **Borelli S**
Dunky A, Tausch G: Erfahrungen mit einer neuen Rheumasalbe bei Erkrankungen des rheumatischen Formenkreises Wien Med Wochenschr 126(19):291–3, 7 May 76 **(Ger)**
Dunn BP see **Stich HF**

AUTHOR SECTION

Duperrat B: Principales formes histo-cliniques des éruptions iatrogéniques Rev Stomatol Chir Maxillofac 77(5):705–11, Jul–Aug 76 (Eng. Abstr.) **(Fre)**
Dupont B see **Trotoux J**
Dupuis A: Conduite à tenir en présence d'une perte de substance dans les grands délabrements faciaux Rev Stomatol Chir Maxillofac 77(7):915–9, Oct–Nov 76 (Eng. Abstr.) **(Fre)**
Durand M, Reiffers J, Hoerni-Simon G, et al: Infections cutanées à herpesvirus et hémopathies malignes. Epidémiologie Bull Cancer (Paris) 63(3):433–40, Jul–Sep 76 (Eng. Abstr.) **(Fre)**
Durrani KM see **Sultana M**
Durroux R see **Gay R**
Duvivier J see **Germeau P**
Dvoretzky I, Shoenfeld Y, Fisher BK, et al: [Congenital ectodermal dysplasia] Harefuah 91(8):227–9, 15 Oct 76 (Eng. Abstr.) **(Heb)**
Dym M: The mammalian rete testis—a morphological examination. Anat Rec 186(4):493–523, Dec 76

E

Eady RA: The mast cells: distribution and morphology. Clin Exp Dermatol 1(4):313–21, Dec 76 (32 ref.)
Eager DD, Johnson MH, Thurley KW: Ultrastructural studies on the surface membrane of the mouse egg. J Cell Sci 22(2):345–53, Nov 76
Ebling FJ: Steroids and the skin: a general review. Biochem Soc Trans 4(4):597–602, 1976 (46 ref.)
Ebner H, Gebhart W: Epidermal changes in lichen planus. J Cutan Pathol 3(4):167–74, 1976
Economou GC, Takeichi N, Boone CW: Common tumor rejection antigens in methylcholanthrene-induced squamous cell carcinomas of mice detected by tumor protection and a radioisotopic footpad assay. Cancer Res 37(1):37–41, Jan 77
Economou GC see **Takeichi N**
Edgar H see **Wood TE**
Edkins E, Rihä NC: Changes in the activities of the enzymes of urea synthesis caused by dexamethasone and dibutyryladenosine 3'-5'-cyclic monophosphate in foetal rat liver maintained in organ culture. Biochem J 160(2):159–62, 15 Nov 76
Eggebrecht RF, Kleiger RE: Echocardiographic patterns in scleroderma. Chest 71(1):47–51, Jan 77
Ehlers G, Knoth W, Sandritter W: Zur Frage der nosologischen Sonderstellung des Keratoakanthoms. Klinische, histologische und vergleichende Feulgenzytophotometrische Untersuchungen. Teil 3: Einteilung der Keratoakanthome, therapeutische Konsequenzen, Schlussfolgerungen Fortschr Med 94(31):1799–804, 4 Nov 76 **(Ger)**
Ehring F: Die Fieberbehandlung des chronisch rezidivierenden Erysipels Z Hautkr 51(23):999–1002, 1 Dec 76 **(Ger)**
Ehrlich M, Sarafyan LP, Myers DJ: Interaction of microbial DNA with cultured mammalian cells. Binding of the donor DNA to the cell surface. Biochim Biophys Acta 454(3):397–409, 13 Dec 76
Eichel BS see **Bray DA**
Eisen AZ see **Mayhall CG**
Eisenman JS: Sensory organs and thermogenesis. Isr J Med Sci 12(9):916–23, Sep 76 (32 ref.)
Ekert H see **Smith PJ**
El-Kafrawy AH see **Langlais RP**
El Mekki L, Ladjimi R, Cornea G, et al: L'asthme dans le syndrome de Netherton. A propos de 2 cas Tunis Med 54(3):637–40, May–Jun 76 **(Fre)**
Elbaz JS see **Nataf J**
Elespuru RK see **Lijinsky W**
Elgjo K see **Iversen OH**
Elgjo K see **Rohrbach R**
Elias A see **Perhavic J**
Eliescu A see **Golli V**
Elizondo RS, Smiles KA, Barney CC: Effects of hypothalamic temperature changes on the sweat rate in Macaca mulatta. Isr J Med Sci 12(9):1026–8, Sep 76
Elmros T see **Westling-Häggström B**
Elnekave S see **Haim S**
Elste G, Weidauer S, Krell L: Bessere Ergebnisse in der Infektionsquellenforschung bei venerisch Erkrankten und Gefährdeten durch Wiederholungsbefragungen Dermatol Monatsschr 162(10):862–5, Oct 76 (Eng. Abstr.) **(Ger)**
Elves MW, Gray JC, Thorogood PV: The cellular changes occurring with allografts of marrow-containing cortical bone. J Anat 122(2):253–69, Nov 76
Emmett AJ: The closure of defects by using adjacent triangular flaps with subcutaneous pedicles. Plast Reconstr Surg 59(1):45–52, Jan 77
Endre N see **Tibor P**
Engeland WC, Shinsako J, Winget CM, et al: Circadian patterns of stress-induced ACTH secretion are modified by corticosterone responses. Endocrinology 100(1):138–47, Jan 77
Engin A: Glutathione content of human skin carcinomas. Arch Dermatol Res 257(1):53–5, 26 Nov 76
Engler R, Jayle MF: Glycoprotéines plasmatiques et processus granulomateux Ann Anat Pathol (Paris) 21(1):45–58, Jan–Feb 76 (Eng. Abstr.) **(Fre)**
Epstein FW, Bohm M: Dapsone-induced peripheral neuropathy. Arch Dermatol 112(12):1761–2, Dec 76
Epstein LI: Cross-leg flaps in reconstruction of lower extremity injuries. J Am Podiatry Assoc 67(1):33–7, Jan 77
Erben JK see **Frykverg R**
Erickson RP, Pickart L, Thaler MM: Serum protein synthesis in mutant mice with abnormal hepatic endoplasmic reticulum. Cytobios 15(57):49–56, 1976
Ericsson CD, Pickering LK, Salmon GW: Pleural effusion in histoplasmosis [letter]. J Pediatr 90(2):326–7, Feb 77
Esterly NB, Furey NL, Kirschner BS, et al: Chronic bullous dermatosis of childhood. Arch Dermatol 113(1):42–6, Jan 77
Esterly NB see **Jensen JE**
Esterly NB see **Schwartz MF Jr**
Etreby MF see **Günzel VP**
Eva T see **Péter K**
Evans GW, Johnson PE: Zinc-binding factor in acrodermatitis enteropathica [letter]. Lancet 2(7998):1310, 11 Dec 76
Evans GW, Johnson PE: Defective prostaglandin synthesis in acrodermatitis enteropathica [letter]. Lancet 1(8001):52, 1 Jan 77
Evans KA see **Carter CO**

F

Faenza M, Faenza S, Frabetti V: Ulcéres géants avic rupture de l'artère tibiale antérieure en un cas de calcinose et hypercalcémie Phlebologie 29(3–4):191–5, Jul–Sep 76 (Eng. Abstr.) **(Fre)**
Faenza S see **Faenza M**
Faessler R see **Zala L**
Fagrell B: The effect of pyridinolcarbamate on the skin microcirculation in patients with severe skin necroses. A double-blind trial study. Vasa 5(4):366–72, 1976 **(Ger)**
Fahlbusch B see **Zschiesche W**
Faiferman I see **Winfield JB**
Fanta D, Fanta K: Lupus erythematodes chronicus der Lider und Konjunktiva—Ein Fallbericht Klin Monatsbl Augenheilkd 169(5):625–7, Nov 76 (Eng. Abstr.) **(Ger)**
Fanta D: Die Behandlung von Ulcera cruris mit einem antibiotika- und aminosäurehältigen Externum Vorläufige Mitteilung Wien Med Wochenschr 126(46):657–9, 12 Nov 76 **(Ger)**
Fanta K see **Fanta D**
Faoagali JL: An assessment of the need for vaccination amongst junior medical staff. NZ Med J 84(570):147–50, 25 Aug 76
Fordal RW: The myths and magic of acne care. Hawaii Med J 35(11):333–5, Nov 76
Faricelli JA see **Shore RN**
Farquet JJ see **Genoud A**
Farrell DF, Sumi SM: Skin punch biopsy in the diagnosis of juvenile neuronal ceroid-lipofuscinosis. A comparison with leukocyte peroxidase assay. Arch Neurol 34(1):39–44, Jan 77
Fat RF see **de Vries RR**
Federlin K: Pathophysiologie und Laboratoriumsdiagnostik der Kollagenosen Monatsschr Kinderheilkd 124(12):786–91, Dec 76 (15 ref.) **(Ger)**
Feeney JG, Badri AE: Screening for gonococcal salpingitis [letter]. Lancet 2(7998):1309, 11 Dec 76
Feery BJ: The efficacy of vaccinial immune globulin. A 15-year study. Vox Sang 31(1 SUPPL):68–76, 1976
Fehm HL, Voigt KH, Lang R, et al: Adrenal insufficiency secondary to hypothalamic corticotropin releasing factor (CRF) insufficiency with hyperpigmentation: a case report. Horm Metab Res 8(6):470–4, Nov 76
Feldman S, Conforti N: Feedback effects of dexamethasone on adrenocortical responses in rats with fornix section. Horm Res 7(1):56–60, 1976
Felix EL, Cohen MH, Loyd BC: Immune and toxic anti-tumor effects of systemic and intralesional vitamin A. J Surg Res 21(5):307–12, Nov 76

AUTHOR SECTION

Felt V see **Zamrazil V**
Fennell D see **Vesonder RF**
Ferramola AM see **Jackson AH**
Feuerman EJ see **Alteras I**
Fiedler U, Pfeuffer J, Richter-Reichhelm M, et al: Vergleichende Untersuchungen zur Versorgung von Sektionsschnittnephrotomien mit konventioneller Nahttechnik und mit Duragurtung Urol Int 31(6):417-27, 1976 (Eng. Abstr.) **(Ger)**
Field HJ see **Blyth WA**
Field SB, Law MP: The relationship between early and late radiation damage in rodents' skin. Int J Radiat Biol 30(6):557-64, Dec 76
Fieldsteel AH, Levy L: Dapsone chemotherapy of Mycobacterium leprae infection of the neonatally thymectomized Lewis rat. Am J Trop Med Hyg 25(6):854-9, Nov 76
Fietzek PP see **Glanville RW**
Filho JL, Lacet IG, Calheiros de Lima ME, et al: Behandlung entzündlicher Dermatosen mit Diflucortolonvalerianat Z Hautkr 51 Suppl 1:40-2, 1976 (Eng. Abstr.) **(Ger)**
Filipowicz-Iwanowska T see **Smolińska U**
Finberg R, Barland P, Grayzel AI: Measurement of complement components in systemic lupus erythematosus by radial immunodiffusion. Am J Clin Pathol 67(1):97-9, Jan 77
Finegold SM see **Drenick EJ**
Fink AL, Angelides KJ: Papain-catalyzed reactions at subzero temperatures. Biochemistry 15(24):5287-93, 30 Nov 76
Finlay SE: Physical diseases in university students. Br Med J 2(6047):1312-4, 27 Nov 76
Finogenova SA see **Gindilis VM**
Fiori GP: Indagine clinica sulla tollerabilità di una nuova associazione antibiotica, pivampicillina e dicloxacillina Arch Sci Med (Torino) 133(2):127-34, Apr-Jun 76 (Eng. Abstr.) **(Ita)**
Fisch U see **Baumberger K**
Fischer B: [Skin biopsy] Harefuah 91(5-6):132-4, Sep 76 **(Heb)**
Fischer H: Zur Behandlung von Verbrennungsfolgen Hippokrates 47(4):393-4, Nov 76 **(Ger)**
Fischer JJ see **Habermalz HJ**
Fisher BK see **Dvoretzky I**
Fisher LF, Robinson FR: Basal cell tumor in a DeBrazza monkey. Vet Pathol 13(6):449-50, 1976
Fisher MS see **Kripke ML**
Fitts CT see **Sharbaugh RJ**
Flach W see **Davidse LC**
Flanagan BP, Helwig EB: Cutaneous lymphangioma. Arch Dermatol 113(1):24-30, Jan 77
Flax MH see **Lombardi N**
Flaxman A: Cell identification in primary cell cultures from skin. In Vitro 10:112-8, Jul-Aug 74
Flieger S see **Otocki P**
Foa C, Aubert C, Lieutaud R, et al: Caractérisation des lignées issues d'une métastase de mélanome malin humain Ann Dermatol Syphiligr (Paris) 103(3):307-11, 1976 **(Fre)**
Fogarty DC see **Vistnes LM**
Fonlupt J see **Lecornu M**
Fontana V see **Cascinelli N**
Forest F see **Biener K**
Formgren B see **Wetterberg L**
Fortner JG see **Papachristou D**
Foucard T see **Dannaeus A**
Fowler E see **Zigman S**
Fowler J see **Grappin G**
Fox PK see **Lewis AJ**
Fox RM see **Cornell RC**
Frabetti V see **Faenza M**
Franchi F see **Businco L**
Francis D see **Yamamoto S**
Francis RD see **Montes LF**
Franck H see **Bolender C**
Francke U, Arias DE, Nyham WL: Proximal 4p-deletion: phenotype differs from classical 4p-syndrome. J Pediatr 90(2):250-2, Feb 77
Frankel RJ see **Jenkins JS**
Freedberg IM see **Bhatnagar GM**
Freedman PD see **Svirsky JA**
Freeman AI see **Shiraishi Y**
Frenkel M see **Goossens JP**
Fretzin DF see **Schwartz MF Jr**
Fridman WH see **Cesarini JP**
Fridman WH see **Roubin R**
Friederich HC: Nachsorge bei malignen Hauttumoren Ther Umsch 33(8):551-5, Aug 76 (Eng. Abstr.) **(Ger)**
Friedman DL, Johnson RA, Zeilig CE: The role of cyclic nucleotides in the cell cycle. Adv Cyclic Nucleotide Res 7:69-114, 1976 (156 ref.)
Fries R, Grabner H, Leijhanec J, et al: TNM-Klassifizierung der Mundhöhlenkarzinome—Wertigkeit klinisch fassbarer Sachverhalte (TN).?19H Zahn Mund Kieferheilkd 64(6):569-79, 1976 (Eng. Abstr.) **(Ger)**
Frik W see **Doppelfeld E**
Frimmer M, Neuhof H, Schermann W, et al: Cardiovascular reactions induced by leucocidin from Pseudomonas aeruginosa. Naunyn Schmiedebergs Arch Pharmacol 294(1):85-9, 16 Jul 76
Fröhlich J see **Meyer M**
Frot-Coutaz JP, de Luca LM: Chemical synthesis of all-trans-beta-retinoyl phosphat. Biochem J 159(3):799-801, 1 Dec 76
Frykverg R, Erben JK: The biochemistry and physiology of the surgical scar. J Am Podiatry Assoc 67(1):3-8, Jan 77
Fuchs P see **Täuber VU**
Fujiwara N, Yoshino S, Sasaki S: [Dermatitis medicamentosa—2 cases] Jpn J Clin Med 34(10):3121-4, 10 Oct 76 **(Jpn)**
Fuks ZY see **Price NM**
Fukuda H see **Orita K**
Fukuda N see **Takahashi H**
Fukui H, Kimura T, Nakabayashi K, et al: [Dermatomyositis associated with immune-complex type nephritis induced by tubular epithelial antigen] Jpn J Nephrol 18(8):523-33, Aug 76 (Eng. Abstr.) **(Jpn)**
Fukushima Y see **Ueki A**
Fulghum DD: Ascorbic acid revisited. Arch Dermatol 113(1):91-2, Jan 77
Füller H, Kassel: Praktische Erfahrungen mit Triamcinolon acetonid in einer neu entwickelten Salbengrundlage Med Welt 27(46):2242-3, 12 Nov 76 **(Ger)**
Furey N see **Bean SF**
Furey NL see **Esterly NB**
Furness DW, Achauer BM, Bartlett RH: Screws and acrylic connectors as a substitute for plaster of Paris immobilisation in transfer of pedicles from shoulder to face. Br J Plast Surg 29(4):302-3, Oct 76
Fusenig NE see **Worst PK**

G

Gabrielsen AE, Lubert AS, Olsen CT: Suppression of murine lupus erythematosus by dactinomycin. Nature 264(5585):439-40, 2 Dec 76
Gagne HT see **Graziadei PP**
Gaisin A: Facial scarring due to topical wart treatment [letter]. Arch Dermatol 112(12):1791-2, Dec 76
Galanski M see **Hofmann P**
Galey WR, Lonsdale HK, Nacht S: The in vitro permeability of skin and buccal mucosa to selected drugs and tritiated water. J Invest Dermatol 67(6):713-7, Dec 76
Galpin JE see **Oill PA**
Galster WA: Mercury in Alaskan Eskimo mothers and infants. Environ Health Perspect 15:135-40, Jun 76
Gamble JF, McMichael AJ, Williams T, et al: Respiratory function and symptoms: an environmental-epidemiological study of rubber workers exposed to a phenolformaldehyde type resin. Am Ind Hyg Assoc J 37(9):499-513, Sep 76
Garabiol B, Touraine R: Syndrome de Lyell de l'adulte. Eléments de pronostic et déductions thérapeutiques. Etude de 27 cas Ann Med Interne (Paris) 127(8-9):670-2, AUG-SEP 76 **(Fre)**
Garcin M, Magnan J, Long FX, et al: Paralysies faciales de l'enfant. A propos de 82 observations J Fr Otorhinolaryngol 25(6):435-43, Jun 76 **(Fre)**
Gartmann H: Hautmetastase eines Chordoms Z Hautkr 51(21):907-12, 1 NOV 76 **(Ger)**
Gartmann H see **Korsch A**
Garzón R see **Ulloque JL**
Gasparini M see **Bellani FF**
Gatti JC, Cardama E, Pizzariello GE, et al: Klinische Prüfung zum Nachweis der therapeutischen Wirksamkeit einer neuen Creme mit Diflucortolonvalerianat Z Hautkr 51 Suppl 1:33-6, 1976 (Eng. Abstr.) **(Ger)**
Gay R: Die Versorgung der Gelegenheitswunden Chirurg 47(12):644-8, Dec 76 **(Ger)**
Gay R, Durroux R, Martinez C, et al: A propos de 13 observations de tumeurs a cellules géantes péritendineuses Ann Chir 30(11-12):871-5, Nov 76 (Eng. Abstr.) **(Fre)**
Gazze LA see **Hertz KC**
Gebhart W see **Ebner H**
Gedde-Dahl T Jr see **Hashimoto I**
Geilhof A see **Gloor M**
Gelehrter TD: Adrenal steroids, membranes and neoplasia. pp. 133-8. In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976. (28 ref.)
Gellis M, Pool R: Two-point discrimination distances in the

normal hand and forearm: application to various methods of fingertip reconstruction. Plast Reconstr Surg 59(1):57–63, Jan 77

Gelman HK see **Holinger PH**

Gendler IE, Sinel'nikov GE, Tikhonova NM: Gistologicheskie i gistokhimicheskie izmeneniia v pochkakh krolikov pri immunizatsii anatoksinom Cl. botulinum tipa B v sochetanii s krovopotere! Zh Mikrobiol Epidemiol Immunobiol (7):38–41, Jul 76 (Eng. Abstr.) **(Rus)**

Genisux M see **Maleville J**

Genoud A, Farquet JJ, Arnold E, et al: Etude de status immunologique au cours de la tuberculose pulmonaire Schweiz Med Wochenschr 106(40):1362–3, 2 Oct 76 (Eng. Abstr.) **(Fre)**

Gensler WJ, Alam I: Trehalose covalently conjugated to bovine serum albumin. J Org Chem 42(1):130–5, 7 Jan 77

Gentil A see **Chouroulinkov I**

Gentili G see **Ronchetti R**

Genuth SM see **Schnall AM**

Ger R: The coverage of vascular repairs by muscle transposition. J Trauma 16(12):974–8, Dec 76

Germesu P, Duvivier J: Chromatographie des stéroïdes gonadiques sur Sephadex LH–20 J Chromatogr 129:471–2, 22 Dec 76 (Eng. Abstr.) **(Fre)**

Gernand E see **Tofahrn J**

Gershwin ME see **Kramer MH**

Gettelfinger DM, Kokmen E: Superior Sagittal Sinus Thrombosis. Arch Neurol 34(1):2–6, Jan 77

Gibson T, Robinson DW: The mammary artery pectoral flaps of Jacques Joseph. Br J Plast Surg 29(4):370–6, Oct 76

Gilboa A, Silberberg A: Characterization of epithelial mucus and its function in clearance by ciliary propulsion. pp. 49–63.
In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 012 1975a.

Gill W see **Long WB 3d**

Gindilis VM, Finogenova SA: Nasleduemost' kharakteristik pal'tsevoi i ladonnoi dermatoglifiki cheloveka Genetika 12(8):139–50, 1976 (Eng. Abstr.) **(Rus)**

Gintzburger S see **Mougeot-Martin M**

Giordano M, Ruggiero G, Tirri G, et al: Untersuchungen über die Verbreitung des HBs-(Australia-) Antigens bei progredienter generalisierter Sklerodermie und anderen Konnektivitiden Z Rheumatol 35(11–12):397–402, Nov–Dec 76 (Eng. Abstr.) **(Ger)**

Giovanella BC see **de-Thé G**

Girard J: Radioimmunologische Messmethoden in der ambulanten Endokrinologie Schweiz Med Wochenschr 106(34):1138–41, 21 Aug 76 (Eng. Abstr.) **(Ger)**

Girndt J see **Henning HV**

Giurcă A, Topciu VL, Voiculescu D, et al: Investigations on allergic and serological reactions following inoculation of inactivated smallpox vaccines by cutaneous scarification. Virologie 27(3):173–7, Jul–Sep 76 (Eng. Abstr.)

Glanville RW, Allmann H, Fietzek PP: Cysteine residues mark the C-terminal triple-helical/non-triple-helical junction in type III collagen. Hoppe Seylers Z Physiol Chem 357(11):1663–5, Nov 76

Glass DN see **Griffiths ID**

Glick MC, Schlesinger H, Hummeler K: Glycopeptides from the surgace of human neuroblastoma cells. Cancer Res 36(12):4520–4, Dec 76

Glickman FS, Rapp Y: Psoriatic angiogenic factor: evidence for its existence [letter]. Arch Dermatol 112(12):1789, Dec 76

Gliński W, Groniowska M: Zaburzenia czynności fagocytarnej leukocytów w chorobach skóry Przegl Dermatol 63(6):765–73, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

Gliński W: Rola przeciwcial antylimfocytarnych w patogenezie narządowego liszaja rumieniowatego Przegl Dermatol 63(5):699–705, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

Gloor M: Was ist gesichert in der Therapie der Kopfhautseborrhoe und der Kopfschuppen Ther Umsch 33(8):563–5, Aug 76 **(Ger)**

Gloor M, Gelthof A, Ronneberger G, et al: Biochemical and physiological parameters on the healthy skin surface of persons with candidal intertrigo and of persons with tinea cruris. Arch Dermatol Res 257(2):203–11, 15 Dec 76

Gluckman E see **Saurat JH**

Gmitruk MT see **Haubenschild AW**

Gnamey D: Le diagnostic dermatoglyphique du syndrome de Poland sans syndactylie (a propos de 4 observations) J Genet Hum 24(3):201–5, Sep 76 (Eng. Abstr.) **(Fre)**

Gnarpe H, Dornbusch K, Hägg O: Doxycycline concentration levels in bone, soft tissue and serum after intravenous infusion of doxycycline. A clinical study. Scand J Infect Dis [Suppl] (9):54–7, 1976

Godeau P, Herreman G, Himmich H, et al: Neuromyopathie due à la chloroquine au cours du lupus érythémateux. Deux nouvelles observations, soulignant la nécessité de l'étude ultrastructurale de la biopsie musculaire Ann Med Interne (Paris) 127(8–9):544–51, AUG–SEP 76 **(Fre)**

Godlewski G: Baudelaire l'insolite Sem Hop Paris 52(44):2553–68, Dec 76 **(Fre)**

Goerttler K, Loehrke H: Diaplacental carcinogenesis: initiation with the carcinogens dimethylbenzanthracene (DMBA) and urethane during fetal life and postnatal promotion with the phorbol ester TPA in a modified 2-stage Berenblum/Mottram experiment. Virchows Arch [Pathol Anat] 372(1):29–38, 22 Nov 76

Goerz G see **Breuer U**

Goette DK: Hydrogen peroxide-induced skin blanching [letter]. Arch Dermatol 112(12):1788–9, Dec 76

Goetzl EJ: Defective responsiveness to ascorbic acid of neutrophil random and chemotactic migration in Felty's syndrome and systemic lupus erythematosus. Ann Rheum Dis 35(6):510–5, Dec 76

Goldberg ML, Biava CG: The effects of glucose and cyclic GMP on RNA synthesis and nuclear morphology in starved rats. Biochim Biophys Acta 454(3):457–68, 13 Dec 76

Golde DW, Bersch N, Quan SG, et al: Inhibition of murine granulopoiesis in vitro by dexamethasone. Am J Hematol 1(4):369–73, 1976

Goldfarb P see **Carritt B**

Goldman L: Turtleneck shirt and sweater acne [letter]. Arch Dermatol 113(1):109, Jan 77

Goldman L, Richfield DF: Tricholemmoma clinical lesions [letter]. Arch Dermatol 113(1):107–8, Jan 77

Goldsmith G see **Saito H**

Goldsmith LA see **Ogawa H**

Goldstein AM, Reynolds WF, Terry R: Diagnostic problems of epithelial tumors of penis. Urology 9(1):79–82, Jan 77

Goldstein M see **van der Stricht J**

Golli V: Prevalenţa actuală a infecţiei tuberculoase la copii în judeţul Dolj Rev Ig [Pneumoftiziol] 25(4):209–16, Oct–Dec 76 (Eng. Abstr.) **(Rum)**

Golli V, Eliescu A: Anchetă asupra unor factori de risc ai infecţiei tuberculoase la copii Rev Ig [Pneumoftiziol] 25(3):147–51, Jul–Sep 76 (Eng. Abstr.) **(Rum)**

Gómez Urcuyo F see **Macotela Ruiz E**

Gong BT, Norwood TH, Hoehn H, et al: Chromosome 7 short arm deletion and craniosynostosis. A 7p-syndrome. Hum Genet 35(1):117–23, 29 Dec 76

González W see **Consigli CA**

González Mendoza A see **Macotela Ruiz E**

González-Ochoa A see **Velasco-Castrejón O**

Good RA: Presidential address to the American Association of Immunologists, delivered in Anaheim, California, April 13, 1976. Runestones in immunology: inscriptions to journeys of discovery and analysis. J Immunol 117(5 Pt 1):1413–28, Nov 76

Goossens JP, van Eijk HG, Frenkel M, et al: Iron stores in familial haemochromatosis. Neth J Med 19(6):279–86, 1976

Gorbatovskaia NS see **Gordon IB**

Gorbatovskii IaA see **Gordon IB**

Gordon HL see **Baker TJ**

Gordon IB, Gorbatovskii IaA, Gorbatovskaia NS, et al: O klinicheskikh variantakh dermatomiozita Klin Med (Mosk) 54(11):85–8, Nov 76 (Eng. Abstr.) **(Rus)**

Górecka Z see **Szewczyk Z**

Göring HD, Schubert H, Schwalm I: Die Testung häufiger Ekzematogene mit dem Lymphozytentransformationstest (Formaldehyd, p-Phenylendiamin, p-Hydroxybenzoesäuremethylester und p-Hydroxybenzoesäurepropylester) Dermatol Monatsschr 162(10):833–6, Oct 76 (Eng. Abstr.) **(Ger)**

Gortat-Zalewska W, Ruszczak Z: Badania chromosomowe w łuszczycy Przegl Dermatol 63(5):585–9, Sep–Oct 76 (Eng. Abstr.) **(Pol)**

Gortat-Zalewska W, Ruszczak Z: Badania rodzin łuszczycowych z zastosowaniem kompleksowego wskaźnika zgodności cech dermatoglificznych Przegl Dermatol 63(6):791–4, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

Gossett T see **Wolfson WL**

Götzová R see **Resl V**

Gould DJ see **Millard LG**

Gould VE, Battifora H: Origin and significance of the basal lamina and some interstitial fibrillar components in epithelial neoplasms. Pathol Annu 11:353–86, 1976

Govindan MV, Sekeris CE: Partial purification of rat liver glucocorticoid binding proteins by affinity chromatography. Steroids 28(4):499–507, Oct 76

Goyal RG see **Choudhury P**

Grabner H see **Fries R**

AUTHOR SECTION

Grabowska-Machaszewska B see Osiecki M
Graf U see Rosenthal M
Graham WP 3d, Calabretta AM, Miller SH: Dog bites. Am Fam Physician 15(1):132–7, Jan 77
Granat M: Oxytocin contraindicated in presence of uterine scar [letter]. Lancet 2(8000):1411, 25 Dec 76
Grant DB see Borzykowski M
Grant JB, Davies JD, Jones JV, et al: The immunogenicity of starch glove powder and talc. Br J Surg 63(11):864–6, Nov 76
Grant JB, Davies JD, Jones JV: Allergic starch peritonitis in the guinea-pig. Br J Surg 63(11):867–9, Nov 76
Grappin G, Cissé P, Fowler J: Réflexions sur la pathologie tropicale dans ses effets sur le parodonte Bull Soc Med Afr Noire Lang Fr 21(1):127–9, 1976 (Eng. Abstr.) **(Fre)**
Grasso P: Review of tests for carcinogenicity and their significance to man. Clin Toxicol 9(5):745–60, 1976 (37 ref.)
Grasso P see Hard GC
Graudenz W, Schumann A, Buchholz W: Erfahrungen mit der kulturellen Gonorrhoe-Diagnostik mittels eines Transportmediums und eines Elektivnährbodens unter den Bedingungen der Praxis (eine Analyse von 5000 Kulturen) Dermatol Monatsschr 162(10):855–61, Oct 76 (Eng. Abstr.) **(Ger)**
Gray JC see Elves MW
Grayzel AI see Finberg R
Graziadei PP, Gagne HT: Sensory innervation in the rim of the octopus sucker. J Morphol 150(3):639–79, Nov 76
Greaves MW see Hensby CN
Greaves MW see Yamamoto S
Green AE: A comment on 'Skin cancer, melanoma and sunlight' [letter]. Am J Public Health 67(1):59–60, Jan 77
Greenberg JH, King RD, Krebs S, et al: A quantitative dermatophyte infection model in the guinea pig—a parallel to the quantitated human infection model. J Invest Dermatol 67(6):704–8, Dec 76
Greenway JA see Puls R
Greer MA see Yasuda N
Gregatz SJ, Drook JE, Kaiser JS, et al: Hodgkin disease in Hansen disease [letter]. Arch Dermatol 113(1):112, Jan 77
Greger JL, Sciscoe BS: Zinc nutriture of elderly participants in an urban feeding program. J Am Diet Assoc 70(1):37–41, Jan 77
Gregov A see Stipic V
Grellet M, Soussaline M: Réparations chirurgicales après vastes exérèses pour cancer de la commissure buccale Rev Stomatol Chir Maxillofac 77(6):809–13, Sep 76 (Eng. Abstr.) **(Fre)**
Gress FM, Lumsden RD: Schistosoma mansoni: topochemical features of intrasporocyst cercariae. J Parasitol 62(6):927–38, Dec 76
Griesemer RA see Taylor HW
Griffin G see Cohan RH
Griffiths ID, Glass DN, Maini RN, et al: IgG and IgM antibodies in systemic lupus erythematosus [proceedings]. Ann Rheum Dis 35(6):544, Dec 76
Griffiths R, Tudball N: Studies on the use of skin fibroblasts for the measurement of cystathionine synthase activity with respect to homocystinuria. Clin Chim Acta 73(1):157–62, 15 Nov 76
Griffiths R, Tudball N: Studies on normal and mutant cystathionine beta-synthase from cultured skin fibroblasts. Biochem Soc Trans 4(4):630–1, 1976
Grigoriu D see Berson I
Grishina TI, Alekseeva OG, Volkova AP: K metodike opredeleniia bakteritsidnykh svoistv kozhi Lab Delo (9):548–50, 1976 **(Rus)**
Grishman E see Klein M
Gritsaenko IS see Ievleva EA
Groduma EI, Zbitnew A: Experimental herpes simplex virus carditis in mice. Infect Immun 14(6):1322–31, Dec 76
Gronas DG: Preparation of pressure-indicator paste. J Prosthet Dent 37(1):92–4, Jan 77
Gruniowska M see Gliński W
Gross G see Doerr HW
Grota LJ see Bubenik GA
Grover PL see Chouroulinkov I
Gruszbaum M, Josefsberg S: [The campomelic syndrome] Harefuah 91(5–6):127–9, Sep 76 (Eng. Abstr.) **(Heb)**
Grzegorczyk L: Kryteria rozpoznawania chorób zawodowych skóry Przegl Dermatol 63(6):803–8, Nov-Dec 76 **(Pol)**
Guderley H: Muscle and hypodermal ion concentrations in Cancer magister: changes with the molt cycle. Comp Biochem Physiol [A] 56(2):155–9, 1977
Guerry RL, Pratt-Thomas HR: Carcinoma of supernumerary breast of vulva with bilateral mammary cancer. Cancer 38(6):2570–4, Dec 76
Gulati PV, Singh KP: Primary vaccination against smallpox in children under the age of five years—a rural field study. Indian J Pediatr 43(342):185–90, Jul 76
Guignard J see Maleville J
Guignot B see Tolot F
Guilaine J, Chevanne M, Dolivo M, et al: Le traitement actuel de l'acné vulgaire Sem Hop Ther 52(9):471–4, Nov 76 **(Fre)**
Guilbert F see Soubiran JM
Günther S: Corticoidbehandlung bei atopischen Erkrankungen von Kindern Klin Paediatr 188(6):539–42, Nov 76 (Eng. Abstr.) **(Ger)**
Günzel VP, Etreby MF, Bhargava AS, et al: Tierexperimentelle Verträglichkeitsprüfung von Diflucortolonvalerianat als reiner Wirkstoff und als Salbe, Fettsalbe und Creme Arzneim Forsch 26(7b):1476–9, 1976 (Eng. Abstr.) **(Ger)**
Gupta BL, Hall TA, Maddrell SH, et al: Distribution of ions in a fluid-transporting epithelium determined by electron-probe X-ray microanalysis. Nature 264(5583):284–7, 18 Nov 76
Gupta S see Mohanty IC
Gusarev VF: Krovosnabzhenie svobodnogo polnosloinogo kozhnogo loskuta pri razlichnom kachestve ego prizhivleniia Ortop Travmatol Protez (10):66–7, Oct 76 **(Rus)**
Gutin PH: Corticosteroid therapy in patients with cerebral tumors: benefits, mechanisms, problems, practicalities. Semin Oncol 2(1):49–56, Mar 75 (75 ref.)
Gutmane IA see Palin AI
Gutsche W see Zachiesche W
Gutter B see Prival MJ
Gutterman JU see Mavligit GM
Guttmann RD: A genetic survey of rat cardiac allograft rejection in presensitized recipients. Transplantation 22(6):583–8, Dec 76
Gyula M see Zoltán N

H

Habermalz HJ, Fischer JJ: Radiation therapy of malignant melanoma: experience with high individual treatment doses. Cancer 38(6):2258–62, Dec 76
Hagemann RF see Burholt DR
Hägg O see Gnarpe H
Hagihara K see Hoshina K
Haim S, Merzbach D, Elaskave S: [The frequency of Streptococci in nonpyogenic cutaneous lesions] Harefuah 91(5–6):121–2, Sep 76 (Eng. Abstr.) **(Heb)**
Hall TA see Gupta BL
Hallworth GW, Andrews UG: Size analysis of suspension inhalation aerosols by inertial separation methods. J Pharm Pharmacol 28(12):898–907, Dec 76
Halsey N see McCormick JB
Hamill AI see Tamarkin L
Hamilton J, Vassalli JD, Reich E: Macrophage plasminogen activator: induction by asbestos is blocked by anti-inflammatory steroids. J Exp Med 144(6):1689–94, 1 Dec 76
Hammel HT: On the origin of endothermy in mammals. Isr J Med Sci 12(9):905–15, Sep 76
Handa KL see Kumar R
Hanid TK: Poor intrauterine growth and juvenile hypothyroidism. Proc R Soc Med 69(11):845, Nov 76
Hanjan SNS see Talwar GP
Hanke R see Douwes FR
Hanna MG Jr: Immunologic aspects of BCG-mediated regression of established tumors and metastases in guinea pigs. Semin Oncol 1(4):319–35, Dec 74 (53 ref.)
Hansebout RR see Kuchner EF
Hansen HS see Rygård J
Hański W see Kowalska M
Happle R, Matthiass HH, Macher E: Sex-linked chondrodysplasia punctata? Clin Genet 11(1):73–6, Jan 76
Hard GC, Grasso P: Nephroblastoma in the rat: histology of a spontaneous tumor, identity with respect to renal mesenchymal neoplasms, and a review of previously recorded cases. J Natl Cancer Inst 57(2):323–9, Aug 76
Harms M, Olmos L, Hunziker N, et al: Das experimentelle Keratoakanthom am Kaninchenohr (KA) Arch Dermatol Res 257(2):131–42, 15 Dec 76 (Eng. Abstr.) **(Ger)**
Harper RA: Effect of prostaglandins on 3H-thymidine uptake into human epidermal cells in vitro. Prostaglandins 12(6):1019–25, Dec 76
Harris HW, Miller OF: Midline cutaneous and spinal defects. Midline cutaneous abnormalities associated with occult spinal disorders. Arch Dermatol 112(12):1724–8, Dec 76
Harris JE see Doughman DJ
Harris R, Bennun A: Hormonal control of fat cells adenylate

cyclase. Mol Cell Biochem 13(3):141-6, 10 Dec 76
Hasegawa R see **Matsuda M**
Hasek M, Chutná J, Sládeček M, et al: Demonstration of H-antigens in the serum by means of its specific effect in the induction of immunological tolerance [proceedings]. Folia Biol (Praha) 22(6):411-2, 1976
Hashimoto I, Anton-Lamprecht I, Hofbauer M: Epidermolysis bullosa dystrophica inversa: Bericht über zwei Geschwisterfälle Hautarzt 27(11):532-7, Nov 76 (Eng. Abstr.) **(Ger)**
Hashimoto I, Gedde-Dahl T Jr, Schnyder UW, et al: Ultrastructural studies in epidermolysis bullosa hereditaria. IV. Recessive dystrophic types with junctional blistering. (Infantile or Herlitz-Pearson type and adult type). Arch Dermatol Res 257(1):17-32, 26 Nov 76
Hastings RC see **Jacobson RR**
Hatcher VB, Wertheim MS, Rhee CY, et al: Relationship between cell surface protease activity and doubling time in various normal and transformed cells. Biochim Biophys Acta 451(2):499-510, 21 Dec 76
Haubenschild AW, Gmitruk MT, Imp JP: A method of obturation of an oral-cutaneous fistula. J Prosthet Dent 37(1):57-60, Jan 77
Hauser H see **Krieger DT**
Haustein UF, Klug H: Elektronenmikroskopische Untersuchungen zur Purpura pigmentosa progressiva Dermatol Monatsschr 162(10):806-16, Oct 76 (Eng. Abstr.) **(Ger)**
Haustein UF: Perianale granulomatöse Vegetationen als diagnostischer Wegweiser zur Enterocolitis regionalis Crohn Dermatol Monatsschr 162(10):826-32, Oct 76 (Eng. Abstr.) **(Ger)**
Hay JB see **Cooper MF**
Hay JB see **Hodgins MB**
Hazelrigg DE, Duncan WC, Jarratt M: Twenty-nail dystrophy of childhood. Arch Dermatol 113(1):73-5, Jan 77
Hazelrigg DE, Rudolph AH: Inflammatory metastic carcinoma. Carcinoma erysipelatoides. Arch Dermatol 113(1):69-70, Jan 77
Heaphy MR see **Diaz LA**
Hecht SS see **Hoffmann D**
Hegyi E see **Miglierini K**
Heid E see **Clar EJ**
Heilmann E, Müller KM, Niedorf H, et al: Special clinical, light and electron microscopic aspects of acute intermittent porphyria. Ann Clin Res 8 Suppl 17:213-6, 1976
Heine H, Schaeg G: Feinstrukturelle Untersuchungen zur Pathogenese von Hyperplasien und Tumoren im Bindegewebe der Haut Arch Dermatol Res 257(1):67-77, 26 Nov 76 (Eng. Abstr.) **(Ger)**
Heine W, Richter I, Tessmann D, et al: Partielle Zottenatrophie mit entzündlichen Veränderungen der Dünndarmschleimhaut beim konstitutionellen Ekzem und seborrhoischen Ekzem des Säuglings Kinderaerztl Prax 44(9):399-402, Sep 76 **(Ger)**
Heise H, Möller A: Bericht über eine dermale Intoxikation mit Methylbromid Dermatol Monatsschr 162(10):837-40, Oct 76 (Eng. Abstr.) **(Ger)**
Heilman K see **Atherton DJ**
Helmer R see **Hübner K**
Helwig EB see **Flanagan BP**
Helwig H, Bulla M, Sitzmann W, et al: -Sulfamoxol—Silfamoxol- Klin Paediatr 188(6):518-27, Nov 76 (Eng. Abstr.) **(Ger)**
Henderikx WT: Noodzakelijke informatie over geslachtsziekten Tijdschr Ziekenverpl 29(20):950-4, 5 Oct 76 **(Dut)**
Hengstebeck W see **Schley G**
Henle G see **Nkrumah F**
Henle W see **Nkrumah F**
Henning HV, Girndt J, Züchner C, et al: Effect of various forms of hypertension on the metabolism of aromatic amines, blood glucose levels and renal in vitro gluconeogenesis in the rat. Curr Probl Clin Biochem 6:74-83, 1976
Hensby CN, Kingston WP, Greaves MW: Prostaglandins and skin. Clin Exp Dermatol 1(4):385-90, Dec 76 (25 ref.)
Hensen SA see **Rola-Pleszczynski M**
Henze M, Rempeters G, Anders F: Pteridines in the skin of xiphophorine fish (Poeciliidae). Comp Biochem Physiol [B] 56(1):35-46, 1977
Herba Z see **Przewlocka-Grabowska T**
Hernandez MS see **Langen M**
Herreman G see **Godeau P**
Herrschaft H: Die Therapie der cerebralen Mangeldurchblutung Nervenarzt 47(11):639-50, Nov 76 (106 ref.) **(Ger)**
Hersh EM see **Mavligit GM**
Hershkovitz M: Plain word for 'passed flatus' [letter]. N Engl J Med 296(3):178, 20 Jan 77
Hertz KC, Gazze LA, Katz SI: Immunofluorescent localization of basement membrane in lesions of dermatitis herpetiformis. J Invest Dermatol 67(6):683-7, Dec 76
Hertz KC see **Katz SI**
Hertz KC see **Yaoita H**
Herzog F see **Badillet M**
Heuser ET see **Mauseth R**
Heyn M: Die Bedeutung des Gesetzes über die Pockenschutzimpfung vom 18.5.1976 für die Krankenpflegeberufe Krankenpflege 30(9):269, Sep 76 **(Ger)**
Hicks JT, Albrecht P, Rapoport SI: Entry of neutralizing antibody to measles into brain and cerebrospinal fluid of immunized monkeys after osmotic opening of the blood-brain barrier. Exp Neurol 53(3):768-79, Dec 76
Hieber V, Distler J, Myerowitz R, et al: The role of glycosidically bound mannose in the assimilation of beta-galactosidase by generalized gangliosidosis fibroblasts. Biochem Biophys Res Commun 73(3):710-7, 6 Dec 76
Higgins MJ: The regulation of cholesterol metabolism. Biochem Soc Trans 4(4):572-5, 1976 (28 ref.)
Higgs JM, Smith P, Smith T: Measurement of 59Fe absorption and retention in patients with familial chronic muco-cutaneous candidiasis using the method of whole body counting. Clin Exp Dermatol 1(4):369-76, Dec 76
Hildebrand J see **Capon A**
Hilfenhaus M: Circadian rhythm of the renin-angiotensin-aldosterone system in the rat. Arch Toxicol (Berl) 36(3-4):305-16, 17 Dec 76
Hilgert I, Kristofová H, Rieger M: Attempt at correlating the immunogenicity of liver extracts with limited differences within the H-2 complex [proceedings]. Folia Biol (Praha) 22(6):432-4, 1976
Hill TJ see **Blyth WA**
Hillless AD, Molloy PJ: Urgent aortic valve replacement in disseminated gonococcaemia associated with sinus of Valsalva aneurysm and fistula formation. Aust NZ J Surg 46(3):246-8, Aug 76
Hillis RS see **Weems WL**
Himes RH, Burton PR, Kersey RN, et al: Brain tubulin polymerization in the absence of 'microtubule-associated proteins'. Proc Natl Acad Sci USA 73(12):4397-9, Dec 76
Himmich H see **Godeau P**
Hinterberger H, Pickering J: Catecholamine, indolealkylamine and calcium levels of human pineal glands in various clinical conditions. Pathology 8(3):221-9, Jul 76
Hira PR see **Naik KG**
Hirabayashi O see **Shinkai H**
Hirama M see **Hoshina K**
Hirshman JH: Communicable disease in the South Pacific islands,2. Med J Aust 2(21):794-8, 20 Nov 76
Hlavatý P, Matoska J, Augustin J, et al: 35S-4-bromophenylisothiocyanat in der kranken (trichophytischen) Haut des Meerschweinchens: II. Wechselwirkung zwischen dem Erreger, krankhaften Veränderungen und dem Arzneimittel direkt in der befallenen Stelle beiVersuchstieren Mykosen 19(12):447-50, Dec 76 (Eng. Abstr.) **(Ger)**
Hlavová A see **Spáčil J**
Hodges ND, Moss SH, Davies DJ: Evidence for increased genetic damage due to the presence of a sunscreen agent, para-aminobenzoic acid, during irradiation with near ultraviolet light [proceedings]. J Pharm Pharmacol 28 Suppl:53P, Dec 76
Hodgins MB, Hay JB: Steroid metabolism in human skin: its relation to sebaceous-gland growth and acne vulgaris. Biochem Soc Trans 4(4):605-9, 1976 (37 ref.)
Hodson EM, Springthorpe BJ: Medical problems in refugee children evacuated from South Vietnam. Med J Aust 2(20):747-9, 13 Nov 76
Hoeffel JC see **Mire B**
Hoehn H see **Gong BT**
Hoerni-Simon G see **Durand M**
Hofbauer M see **Hashimoto I**
Hoffman TE see **Price NM**
Hoffmann B see **Lesiński J**
Hoffmann D, Hecht SS, Ornaf RM, et al: Chemical studies on tobacco smoke. XLII. Nitrosonornicotine: presence in tobacco, formation and carcinogenicity. IARC Sci Publ (14):307-20, 1976
Hofmann P, Galanski M: Kongenitale Unterschenkelverbiegung bei Neurofibromatose von Recklinghausen Fortschr Geb Roentgenstr Nuklearmed 125(5):417-21, Nov 76 (Eng. Abstr.) **(Ger)**
Holan V, Jirásková M, Pánková R: Hydrostatic compression - a new treatment of leg ulcers. Vasa 5(4):355-9, 1976
Holiman BJ see **Poplack DG**
Hollinger PH, Gelman HK, Wolfe CK Jr: Rhinoscleroma of the lower respiratory tract. Laryngoscope 87(1):1-9, Jan

77
Holland S: Sexually transmitted disease in Rhodesia. Cent Afr J Med 22(10):193–5, Oct 76
Holloway JA, Trouth CO, Moolenaar G-M, et al: Responses of dorsal horn cells of Gallus domesticus to cutaneous and peroneal nerve stimuli. Exp Neurol 53(3):756–67, Dec 76
Holopainen E, Tarkiainen E, Malmberg H: Nasal challenge. Rhinology 14(4):181–8, Dec 76
Holton JB see **Monk AM**
Holtzman AE see **Wellver RC**
Hong R, Santosham M, Schulte-Wissermann H, et al: Reconstitution of B and T lymphocyte function in severe combined immunodeficiency disease after transplantation with thymic epithelium. Lancet 2(7998):1270–2, 11 Dec 76
Hopkins DR: After smallpox eradication: yaws? Am J Trop Med Hyg 25(6):860–5, Nov 76
Hori M see **Iwasa S**
Hori S, Ihzuka H, Nakamura M: Studies on physiological responses of residents in Okinawa to a hot environment. Jpn J Physiol 26(3):235–44, 1976
Hori Y see **Arai H**
Horiike K, Shiga K, Isomoto A, et al: Interaction between D-amino acid oxidase and small molecules. J Biochem (Tokyo) 80(5):1073–83, Nov 76
Horner AA: The concept of macromolecular heparin and its physiological significance. Fed Proc 36(1):35–9, Jan 77
Horner MW see **Dumasia MC**
Horsmanheimo M, Krohn K, Virolainen M: Clinical study of a patient with lupus vulgaris before and after injection of dialyzable transfer factor. J Invest Dermatol 68(1):10–5, Jan 77
Horwell D see **Craft I**
Horwitz SB see **Loike JD**
Hoshina K, Hagihara K, Hirama M: [Clinical conditions and nursing of a child with Wiskott-Aldrich syndrome] Jpn J Nurs Art 16(15):62–8, DEC 76 **(Jpn)**
Hostýnová E see **Somogyi J**
Houghton E see **Dumasia MC**
Housman D see **Clarke BJ**
Howard-Peebles PN, Yarbrough KM, Stoddard GR, et al: Translocation of 9q/13q resulting in duplication (trisomy 9pter leads to 9q22) and deficiency (monosomy 13pter leads to 13q12). Clin Genet 11(1):46–52, Jan 76
Howatson A see **Long WB 3d**
Howell DA see **Davies D**
Howitz J, Brodthagen H, Schwartz M, et al: Prevalence of vitiligo. Epidemiological survey on the Isle of Bornholm, Denmark. Arch Dermatol 113(1):47–52, Jan 77
Hoyt CS, Billson FA: Herpes-simplex infection after blow-out fractures [letter]. Lancet 2(7999):1364–5, 18 Dec 76
Hubatka G see **Clodius L**
Hubler WR see **Daniel RH**
Hübner K, Christophers E, Helmer R: Skin bromide content and bromide excretion in bromoderma tuberosum. Arch Dermatol Res 257(1):109–12, 26 Nov 76
Hübschmann K: Umyslné dlouhodobé užívání kortikoidu Cesk Dermatol 51(5):347–8, Oct 76 (Eng. Abstr.) **(Cze)**
Hudson G, Chin KN, Maxwell MH: Ultrastructure of simian eosinophils. J Anat 122(2):231–9, Nov 76
Hudson PM: Tuberculide (lichen scrofulosorum) secondary to osseous tuberculosis. Clin Exp Dermatol 1(4):391–4, Dec 76
Huff K see **Lippman M**
Hui FW, Smith AA: Degeneration of Leydig cells in the skin of the salamander treated with cholinolytic drugs or surgical denervation. Exp Neurol 53(3):610–9, Dec 76
Huis M, Resl V, Sach J, et al: Sérové imunoglobuliny u kožních alergóz Cesk Dermatol 51(5):306–10, Oct 76 (Eng. Abstr.) **(Cze)**
Hummeler K see **Glick MC**
Hundeiker M see **Tofahrn J**
Hunt GR: Rape: an organized approach to evaluation and treatment. Am Fam Physician 15(1):154–8, Jan 77
Hunt JS, McGiven AR, Day WA: Immmune complex glomerular disease in argyric mice. Pathology 8(3):205–10, Jul 76
Hunziker N see **Harms M**

I

Ichihashi Y, Kitamura T: A-type inclusion markers of wild white and other variola-related poxviruses. Jpn J Med Sci Biol 29(4):221–5, Aug 76
Ichikawa K see **Seyama Y**
Ievleva EA, Aliushin MT, Gritsaenko IS, et al: Izuchenie perenosimosti silikonovykh zashchitnykh sredstv pri nakozhnykh applikatsiiakh Farmatsiia 25(5):53–6, Sep–Oct 76 **(Rus)**
Ihzuka H see **Hori S**
Ikeda S see **Kamihira S**
Il'in BI: Opyt liuminestsentnoĭ diagnostiki dermatozov Voen Med Zh (9):73–5, Sep 76 **(Rus)**
Illig L see **Paul E**
Imp JP see **Haubenschild AW**
Inglis AE see **Bsila RS**
Inoue T see **Sugiura Y**
Inouye S: Micro-modification of kaolin treatment of serum for the rubella haemagglutination-inhibition test. J Med Microbiol 9(4):501–2, Nov 76
Irons GB, Woods JE: Microvascular surgery. The application. Minn Med 60(1):27–30, Jan 77
Ishihara J see **Matsumoto Y**
Isohashi F, Terada M, Nakanishi Y, et al: Specific receptors for glucocorticoid in the cytoplasm of the liver of AH 130 tumor-bearing rats. Cancer Res 36(12):4382–6, Dec 76
Isomoto A see **Horiike K**
Iung ND see **Men EL**
Iuozaitis BI see **Meshka VA**
Iversen OH, Clausen OP, Elgjo K, et al: Growth parameters of the hairless mouse epidermis after bleomycin treatment: possible interaction with epidermal chalones. Prog Biochem Pharmacol 11:110–8, 1976
Iversen OH see **Rohrbach R**
Iwasa S, Hori M: Improved rubella hemagglutination inhibtion test: inactivation of non-immunoglobulin hemagglutination inhibitors by phospholipase C. J Clin Microbiol 4(6):461–6, Dec 76
Izmailova VI see **Urinduikova ZE**
Izoard F see **Châteaureynaud-Duprat P**

J

Jabłońska S: Współczesne kryteria rozpoznawania kolagenoz Przegl Dermatol 63(5):569–77, Sep–Oct 76 (Eng. Abstr.) **(Pol)**
Jackson AH, Ferramola AM, Sancovich HA, et al: Hepta- and hexa-carboxylic porphyrinogen intermediates in haem biosynthesis. Ann Clin Res 8 Suppl 17:64–9, 1976
Jackson AH see **Smith SG**
Jackson DH: Asymptomatic sexually transmitted disease. Nurs Mirror 143(24):50–2, 9 Dec 76
Jackson TR see **Smith SG**
Jacobs A: Iron overload--clinical and pathologic aspects. Semin Hematol 14(1):89–113, Jan 77 (151 ref.)
Jacobson RR, Hastings RC: Rifampin-resistant leprosy [letter]. Lancet 2(7998):1304–5, 11 Dec 76
Jacques J, Sauter M: Xerophthalmia and measles in Kenya. Doc Ophthalmol 42(1):1–235, 15 Oct 76
Jagiellak Z see **Rubixz-Brzezińska J**
Jahnke V, Kastenbauer E: Rekonstruktive Chirurgie der Nase nach Trauma oder Tumoroperation HNO 24(12):445–7, Dec 76 (Eng. Abstr.) **(Ger)**
Jain S, Markham R, Thomas HC, et al: Double-stranded DNA-binding capacity of serum in acute and chronic liver disease. Clin Exp Immunol 26(1):35–41, Oct 76
Jaiswal S, Bhandari NR: Evaluation of diagnostic value of B.C.G. test inchildhood tuberculosis. Indian Pediatr 13(9):689–95, Sep 76
Jakovljevičová E: Profesionální urtikárie po močovinoformaldehydové pryskyřici Cesk Dermatol 51(5):323–6, Oct 76 (Eng. Abstr.) **(Cze)**
Jamieson CW see **Chavatzas D**
Jankowski J: W sprawie etiopatogenezy i diagnostyki choroby Méniere'a Otolaryngol Pol 30(4):429–32, 1976 (Eng. Abstr.) **(Pol)**
János N see **Tibor P**
Jaramillo D, Cortés A, Restrepo A, et al: Lobomycosis. Report of the eighth Colombian case and review of the literature. J Cutan Pathol 3(4):180–9, 1976
Jarratt M see **Hazelrigg DE**
Jarząbek-Chorzelska M, Chorzelski T, Rączka G, et al: Prosta metoda immunofluorescencyjna wykrywania przeciwciał przeciw natywnemu DNA przy zastosowaniu crithidium luciliae jako substratu antygenowego Przegl Dermatol 63(5):579–84, Sep–Oct 76 (Eng. Abstr.) **(Pol)**
Jarząbek-Chorzelska M see **Dąbrowski J**
Jasin HE see **Bresnihan B**
Jayle MF see **Engler R**
Jedyńska-Markiewicz B see **Szymczykowa B**
Jeffery P, Widdicombe JG, Reid L: Anatomical and physiological features of irritation of the bronchial tree. pp. 253–67.
In: Aharonson EF, et al., ed. Air pollution and the lung. New York, Wiley, 1976. W3 0f2 1975a.
Jeffries DJ, Johnson AH, Mowbray JF: Abnormal responses to rubella infection. J Clin Pathol 29(11):1003–6, Nov 76
Jenkins JS, Frankel RJ, Wright JJ, et al: Effect of adrenergic

blockade and dexamethasone on the aldosterone response to brain stimulation in the rhesus monkey. J Endocrinol 71(3):393-7, Dec 76
Jenkins T, Kromberg JG: Prenatal diagnosis and selective abortion. S Afr Med J 50(53):2091-5, 11 Dec 76
Jensen JE, Esterly NB: The ichthyosis mouse: histologic, histochemical, ultrastructural, and autoradiographic studies of interfollicular epidermis. J Invest Dermatol 68(1):23-31, Jan 77
Jensen LP see Wildemeersch DA
Jesenská Z: Biometrische Analyse der natürlichen Variabilität des Myzel-Wachstums von Dermatophytenmakrokolonien auf Glukose-Pepton-Agar während der exponentiellen Wachstumsphase. II. Heterogenität der Stämme Mykosen 19(10):354-60, Oct 76 (Eng. Abstr.) **(Ger)**
Jezequel C see Lecorsu M
(Jirásek), K ledesátinám prof. Jiráska Cesk Dermatol 51(5):287-94, Oct 76 **(Cze)**
Jiráskova M see Holan V
Johansson SG see Dannaeus A
Johnson AH see Jeffries DJ
Johnson E: Steroids and specialized skin secretions in mammals. Biochem Soc Trans 4(4):602-5, 1976 (26 ref.)
Johnson JM, Brengelmann GL, Rowell LB: Interactions between local and reflex influences on human forearm skin blood flow. J Appl Physiol 41(6):826-31, Dec 76
Johnson MH see Eager DD
Johnson NM, Copeland GP, Clarke SW: Severe neutropenia and urticaria with antidepressant therapy [letter]. Lancet 2(7999):1357, 18 Dec 76
Johnson PE see Evans GW
Johnson RA see Friedman DL
Johnson S see Singh RP
Johnston RB Jr, Stroud RM: Complement and host defense against infection. J Pediatr 90(2):169-79, Feb 77
Jones HE see Monroe EW
Jones JV see Grant JB
Jones LA, Bern HA: Long-term effects of neonatal treatment with progesterone, alone and in combination with estrogen, on the mammary gland and reproductive tract of female BALB/cfC3H mice. Cancer Res 37(1):67-75, Jan 77
Jones RN see Kwaan JH
Jonsson CO, Mälhammar G, Waldton S: Abnormalities in the orienting response in senile dementia. Acta Psychiatr Scand 54(5):323-32, NOV 76
Jørgensen HP, Søndergaard J: Biosynthesis of prostaglandins in human allergic contact dermatitis. Arch Dermatol Res 257(2):143-7, 15 Dec 76
Jordan WP Jr: Leukocyte migration inhibition assay (LIF) in nickel contact dermatitis. Arch Dermatol 112(12):1741-4, Dec 76
Josefsberg S see Grunebaum M
(Joseph J), Gibson T, Robinson DW: The mammary artery pectoral flaps of Jacques Joseph. Br J Plast Surg 29(4):370-6, Oct 76
Joulot F see Lareng L
Juhlin L, Shelley WB: Radially oriented fibrin crystallisation. A new test for endotoxin sensitivity in man. Lancet 1(8001):21-3, 1 Jan 77
Juhlin L see Michaëlsson G
Jung EG: Die Strahlentherapie der Hämangiome Dermatologica 153(2):86-7, 1976 **(Ger)**
Jung JY, Salas R, Almond CH, et al: The role of surgery in the management of pulmonary monosporosis. A collective review. J Thorac Cardiovasc Surg 73(1):139-44, Jan 77
Jurin M see Nikšic M
Just M: Röteln-Impfung Z Krankenpfl 69(11):316-7, Nov 76 **(Ger)**
Just M: Vaccination contre la rubéole Z Krankenpfl 69(11):318, Nov 76 **(Fre)**
Justice J Jr, Soper JW: An improved method of viewing topical fluorescein. Trans Am Acad Ophthalmol Otolaryngol 81(5):OP 927-8, Sep-Oct 76

K

Kaboth W see Love RR
Kahn CR see Roth J
Kahn MF see Rousud JP
Kaiser JS see Gregstz SJ
Kalamkarjan AA see Turanov NM
Kalenský J: Cisticí prostředky a kuě Cesk Dermatol 51(5):311-7, Oct 76 (Eng. Abstr.) **(Cze)**
Kalis B see Kivade M
Kallen RJ, Lee SK, Arenson AJ, et al: Idiopathic membranous glomerulopathy preceding the emergence of systemic lupus erythematosus in two children. J Pediatr 90(1):72-6, Jan 77
Kaltenbach ML see Spratt JS Jr
Kamihira S, Kinosita K, Ikeda S, et al: [Cutaneous infiltration by neoplastic T-cells of patient with T-lymphoproliferative disorders of adult (author's trans)] Acta Haematol Jpn 39(2):145-8, APR 76 (Eng. Abstr.) **(Jpn)**
Kamimura T, Nishida M: Antitrichophyton activity and dermal tissue concentration of pyrrolnitrin. Jpn J Antibiot 29(11):1003-6, Nov 76
Kammerman S see Weinberg U
Kamo K: A study on the paper monkey skin —its significance in relationship to the palmar erythema and to the vascular spider—. Keio J Med 25(2):67-72, Apr 76
Kane PA, Akolly R, Diop B, et al: Le carcinome malphigien bronchique secondaire à un ulcère phagédénique cancerisé de jambe. (à propos de 3 cas) Bull Soc Med Afr Noire Lang Fr 21(1):7-12, 1976 (Eng. Abstr.) **(Fre)**
Kaneko O see Takahashi H
Kanno Y see Nomura S
Kaplan EN see Knapp TR
Kaplan PE, Betts HB: Lupoid sclerosis: evaluation and treatment. Arch Phys Med Rehabil 58(1):24-8, Jan 77
Kaplan RJ, Daman L, Rosenberg EW, et al: Treatment of atopic dermatitis with topically applied caffeine—a follow-up report [letter]. Arch Dermatol 113(1):107, Jan 77
Kapp JP, Arora B, Sibinga MS: Depression of erythropoiesis, physical growth, and hair growth by chloramphenicol in a three-year-old child with cystic fibrosis. Clin Pediatr (Phila) 16(1):64-6, Jan 77
Kapp VJF, Koch H, Casals-Stenzel J, et al: Untersuchungen zur Pharmakologie von 6alpha,9-Difluor-11beta-hydroxy-16-methyl-21-valerylo Arzneim Forsch 26(7b):1463-75, 1976 (Eng. Abstr.) **(Ger)**
Kappas A, Bradlow HL, Bickers DR, et al: Induction of a deficiency of steroid delta 4-5 alpha-reductase activity in liver by a porphyrinogenic drug. J Clin Invest 59(1):159-64, Jan 77
Kappert A: [Vasculitis (editorial)] Vasa 5(4):285-6, 1976 (Eng. Abstr.) **(Ger)**
Kaqueler JC see Corcuff M
Kardinal CG, Carolla RL: Malignant melanoma—identification of high risk groups. Mo Med 73(12):666-8, 672, Dec 76
Kariya A see Mizuno K
Karmanova NV see Zinzar SN
Karnaky KJ Jr, Degnan KJ, Zadunaisky JA: Chloride transport across isolated opercular epithelium of killifish: a membrane rich in chloride cells. Science 195(4274):203-5, 14 Jan 77
Kassel see Füller H
Kasten FH, Yip DK: Reanimation of cultured mamalian myocardial cells during multiple cycles of trypsinization-freezing-thawing. In Vitro 9(4):246-52, Jan-Feb 74
Kastenbauer E see Jahnke V
Katz SA see Scheiner DM
Katz SI, Hertz KC, Crawford PS, et al: Effect of sulfones on complement deposition in dermatitis herpetiformis and on complement-mediated guinea-pig reactions. J Invest Dermatol 67(6):688-90, Dec 76
Katz SI see Hertz KC
Katz SI see Yaoita H
Kaufmann J, Meves C: Psoriasis-Kurerfolg am Toten Meer (Israel). Resultate und Eindrücke von 11 Patienten Praxis 65(31):957-8, 3 Aug 76 (Eng. Abstr.) **(Ger)**
Kayden HJ: Protein-lipoprotein interactions in man: a reexamination. Ann NY Acad Sci 275:145-52, 1976
Keijzer W see Weerd-Kastelein EA
Kelemen G: Anatomical observations on the distal extremity of the vestibular aqueduct. J Laryngol Otol 90(12):1071-9, Dec 76
Keller F, Barfuss T, Schubert E, et al: Candida-Besiedlung und Candida-Antikörper bei immunsuppressiv Behandelten Mykosen 19(11):389-99, Nov 76 (Eng. Abstr.) **(Ger)**
Kelus J: Badania nad psycho-społecznymi aspektami chorob wenerycznych. III. Zawod, pozycja społeczna oraz warunki materialne i mieszkaniowe chorych Przegl Dermatol 63(6):823-32, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Kelus J: Badania nad psycho-społecznymi aspektami chorob wenerycznych. II. Stan cywilny i wyksztalcenie chorych Przegl Dermatol 63(5):615-23, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Kendrick J see Taylor HW
Kensler TW, Busby WF Jr, Davidson NE, et al: Effect of hepatocarcinogens on the binding of

glucocorticoid-receptor complex in rat liver nuclei. Cancer Res 36(12):4647–51, Dec 76
Keogh L see **Bickers DR**
Kern AP, Schiff BL: Francesco Ronchese, MD, 1892–1976. Arch Dermatol 113(1):93, Jan 77
Kersey RN see **Himes RH**
Khan MA, Dulhani JD, Mathur PS, et al: Pachyonychia congenita (a case report). Indian Pediatr 13(9):727–8, Sep 76
Khanna KK see **Puri RK**
Kholin VV, Bartova VF: Graficheskii sposob opredeleniia lechebnoi dozy fraktsionirovannogo obluchenii a opukholei Vopr Onkol 22(9):3–6, 1976 **(Rus)**
Kienitz T, Braun-Falco O: Umschriebene Hautnekrosen nach intramuskulärer Injektion. Übersicht und Kasuistik Munch Med Wochenschr 118(47):1515–8, 19 Nov 76 (Eng. Abstr.) **(Ger)**
Kierland RR see **Klaus SN**
Kiernan JA see **Lampe M**
Kiffner E, Knote G, Bohmert H: Dermolipektomien zur Beseitigung überschüssiger Haut und lokaler Fettgewebsansammlung Fortschr Med 94(34):2020–6, 2 Dec 76 (Eng. Abstr.) **(Ger)**
Kik A see **Kowalewska Z**
Kikuchi I, Abe S, Amano F: Congenital onychodysplasia of the index fingers [letter]. Arch Dermatol 112(12):1788, Dec 76
Kilbom A, Brundin T: Circulatory effects of isometric muscle contractions, performed separately and in combination with dynamic exercise. Eur J Appl Physiol 36(1):7–17, 6 Dec 76
Kilgore ES Jr see **Newmeyer WL**
Killacky J, Ross MS, Turner TD: The determination of beta-glycyrrhetinic acid in liquorice by high pressure liquid chromatography. Planta Med 30(4):310–6, Dec 76
Kim CW, Schöpf E: A comparative study of nickel hypersensitivity by the lymphocyte transformation test in atopic and non-atopic dermatitis. Arch Dermatol Res 257(1):57–65, 26 Nov 76
Kimachi T see **Marques MM**
(Kimmig J), Meyer-Rohn J: Nachruf für Prof. Dr. r. Joseph Kimmig Mykosen 19(11):387, Nov 76 **(Ger)**
Kimoto T see **Ueki A**
Kimura T see **Fukui H**
Kimura Y see **Ohkuni H**
Kind R: Zum Syndrom der Akroosteopathia ulcero-mutilans Thévenard Z Hautkr 51(21):927–32, 1 NOV 76 (Eng. Abstr.) **(Ger)**
King RD see **Greenberg JH**
King RF, Brown SB: Haem degradation in dimethyl sulphoxide/water mixtures and pyridine/water mixtures. Biochem Soc Trans 4(2):299–301, 1976
Kingston WP see **Hensby CN**
Kinoshita K see **Kamihira S**
Kirschner BS see **Esterly NB**
Kirsner AB see **Sheon RP**
Kishkovskii AN, Dudarev AL: Rentgenoterapiia panaritsiia Voen Med Zh (9):40–4, Sep 76 **(Rus)**
Kissebah AH, Alfarsi S, Adams PW, et al: Role of insulin resistance in adipose tissue and liver in the pathogenesis of endogenous hypertriglyceridaemia in man. Diabetologia 12(6):563–71, Dec 76
Kissonerghis AM see **Coombs MM**
Kitamura T see **Ichihashi Y**
Kivade M, Plout M, Kalis B, et al: Etude histologique et ultrastructurale de deux cas d'épidermolyse bulleuse congénitale mortels dans la période néo-natale Ann Dermatol Syphiligr (Paris) 103(3):281–6, 1976 **(Fre)**
Kivilaakso R see **Ritsilä V**
Klaus SN, Kierland RR: When primary cancer spreads to the skin. Geriatrics 31(12):39–43, Dec 76
Kleiger RE see **Eggebrecht RF**
Klein M, Grishman E: Single cutaneous plasmacytoma with crystalloid inclusions. Arch Dermatol 113(1):64–8, Jan 77
Klein U, von Figura K: Demonstration of D-glucuronic acid as reducing terminal of intracellular heparan sulfates. FEBS Lett 71(2):266–8, 1 Dec 76
Klein-Szanto AJ, Andersen L, Schroeder HE: Epithelial differentiation patterns in buccal mucosa affected by lichen planus. Virchows Archiv [Cell Pathol] 22(3):245–61, 24 Nov 76
Kleinhans D: Hausstaub- und Hausstaubmilben-Sensibilisierung bei Dermatitis atopica. Hauttest- und RAST-Ergebnisse Z Hautkr 51(22):959–62, 15 Nov 76 **(Ger)**
Kletzien RF see **Pariza MW**
Klinger M see **Szewczyk Z**
Klingler WG, Montague PM, Chretien PB, et al: Atypical melanosomal proteins in human malignant melanoma. Arch Dermatol 113(1):19–23, Jan 77
Kluft C: Occurrence of C1 inactivator and other proteinase inhibitors in euglobulin fractions and their influence on fibrinolytic activity. Haemostasis 5(3):136–46, 1976
Klug H: Morphologische Kontaktreaktionen zwischen dermalen Langerhans-Zellen und Lymphozyten bei der Purpura pigmentosa progressiva Dermatol Monatsschr 162(10):817–22, Oct 76 (Eng. Abstr.) **(Ger)**
Klug H see **Hausstein UF**
Knapp TR, Daniels RJ, Kaplan EN: Pathologic scar formation. Morphologic and biochemical correlates. Am J Pathol 86(1):47–69, Jan 77
Knickenberg M see **Scherwitz C**
Knighton DJ see **Schumaker HM**
Knote G see **Kiffner E**
Knoth W see **Ehlers G**
Knox JM see **Bargha RE**
Knudson RW see **Smith DW**
Kobayashi K: Regional differences in mitotic activity due to injury in mouse skin. Cell Tissue Res 175(3):319–24, 10 Dec 76
Koberi T, Toda K, Saito T, et al: [Systemic effects of topical corticosteroid therapy (author's transl)] Jpn J Dermatol 86(12):825–31, Oct 76 **(Jpn)**
Koch H see **Kapp VJF**
Koch HR: Katarakte bei Allgemeinerkrankungen Med Klin 71(49):2152–62, 3 Dec 76 **(Ger)**
Koehler RE see **Margolis AR**
Koffler D see **Winfield JB**
Kogan AI, Voroitsov IuA: Gangrenoznyi genital'nyi gerpes s iskhodom v rubtsovyi fimoz i strikturu naruzhnogo otverstiia uretry Urol Nefrol (Mosk) (6):56–7, Nov-Dec 76 **(Rus)**
Kohama Y see **Aonuma S**
Kohn G, Livni N, Ornoy A, et al: Prenatal diagnosis of mucolipidosis IV by electron microscopy. J Pediatr 90(1):62–6, Jan 77
Kokmen E see **Gettelfinger DM**
Kolář V see **Sopková B**
Kölle G: Juvenile rheumatoide Arthritis und verwandte Kollagenkrankheiten. Klinische Aspekte Monatsschr Kinderheilkd 124(12):779–85, Dec 76 (20 ref.) (Eng. Abstr.) **(Ger)**
Kondo I: Two cases of trisomy 8 mosaicism. Jpn J Hum Genet 21(1):5–11, Jun 76
Kondziella W: Neue Behandlungsmöglichkeiten der Pannikulose durch Hyaluronidase Z Gesamte Inn Med 31(18):750–3, 15 Sep 76 (Eng. Abstr.) **(Ger)**
Kono R: Rubella vaccination. Bull Pan Am Health Organ 10(3):198–201, 1976
Konzelmann M, Luggen H, Schwarz KJ: Poliklinische Prüfung von Diflucortolonvalerianat, einem neuen topischen Kortikosteroid Praxis 65(31):959–61, 3 Aug 76 (Eng. Abstr.) **(Ger)**
Korsch A, Gartmann H, Steigleder GK: Primär multiple maligne Melanome mit ungewöhnlich langem Verlauf Z Hautkr 51(22):949–56, 15 Nov 76 (Eng. Abstr.) **(Ger)**
Kortlieg GW see **Morsches B**
Kous G see **Dous M**
Kostolowski J, Piela Z, Chorzelski T, et al: Pemfigoid u 20-miesięcznej dziewczynki Przegl Dermatol 63(5):637–40, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Kowalewska Z, Kik A: Wstępne wyniki leczenia nieoperacyjnych nowotworów skóry z wykorzystaniem częściowej synchronizacji cyklu proliferacyjnego komórek po 5-fluorouracylu z następową radioterapią Przegl Dermatol 63(5):683–90, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Kowalska M, Szajewska-Kruk M, Hański W, et al: Xanthomatosis plana mało znany rewelator siatkowiaka plazmocytowego i innych schorzeń układowych Przegl Dermatol 63(6):841–9, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Kowalska M, Hański W, Bielińska S, et al: Drożdżyca północno-amerykańska i możliwości jej wystąpienia w Polsce Przegl Dermatol 63(5):641–7, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Kowalska M, Kupis B: Gamasoidosis (gamasidiosis)-not infrequent skin reactions, frequently unrecognized. Pol Med Sci Hist Bull 15-16(4):391–4, Oct-Dec 76
Kraemer FB see **Weinberg U**
Králová J: H-Y antigen: inverse antigenic strength on thymus cells and on skin, and its control by the K end of H-2 [proceedings]. Folia Biol (Praha) 22(6):400–1, 1976
Kramer MH, Gershwin ME: Immune competency of nude mice bred from homozygous and heterozygous mothers. Transplantation 22(6):539–44, Dec 76
Krause AL see **Zigman S**
Krause H, Steinmann W: Observationen und Kriterien zur Syphilis-Therapie Z Hautkr 51(24):1029–38, 15 Dec 76 **(Ger)**

Krause W: Hämochromatose und Fertilitätsstörung Hautarzt 27(11):565–6, Nov 76 **(Ger)**
Krause WJ, Cutts JH, Leeson CR: The postnatal development of the alimentary canal in the opossum. I. Oesophagus. J Anat 122(2):293–314, Nov 76
Krebs S see **Greenberg JH**
Krell L see **Elste G**
Krell RD: Airway hyperreactivity to pharmacologic agents in rhesus monkeys cutaneously hypersensitive to Ascaris antigen. Life Sci 19(11):1777–82, 1 Dec 76
Krenar J see **Pačovský Z**
Kreth HW, Wiegand G: Cell-mediated cytotoxicity against measles virus in SSPE. II. Analysis of cytotoxic effector cells. J Immunol 118(1):296–301, Jan 77
Krieger DT, Hauser H, Liotta A, et al: Circadian periodicity of epidermal growth factor and its abolition by superior cervical ganglionectomy. Endocrinology 99(6):1589–96, Dec 76
Krieger DT, Liotta A, Brownstein MJ: Corticotropin releasing factor distribution in normal and Brattleboro rat brain, and effect of deafferentation, hypophysectomy and steroid treatment in normal animals. Endocrinology 100(1):227–37, Jan 77
Kripke ML, Fisher MS: Immunologic parameters of ultraviolet carcinogenesis. J Natl Cancer Inst 57(1):211–5, Jul 76
Krishnan D see **Singh DR**
Kristensen S: Beiträge zur Dermatologie von Hund und Katze. 1. Histologie der behaarten Haut von Hunden und Katzen Tieraerztl Prax 4(4):515–26, 1976 **(Ger)**
Kristofová H see **Hilgert I**
Kroepfli P: Untersuchungen zur Wirkung der Vitamin-A-Süre bei experimentell ausgelöster Follikelkeratose Dermatologica 153(2):88–95, 1976 (Eng. Abstr.) **(Ger)**
Krohn K see **Horsmanheimo M**
Kromberg JG see **Jenkins T**
Kroinicka-Steckiewicz M see **Oniecki M**
Krugman S: Measles immunization: new recommendation [editorial]. JAMA 237(4):366, 24 Jan 77
Krugman S: Present status of measles and rubella immunization in the United States: a medical progress report. J Pediatr 90(1):1–12, Jan 77
Krulik M see **Mougeot-Martin M**
Krum SH, Cardinet GH 3rd, Anderson BC, et al: Polymyositis and polyarthritis associated with systemic lupus erythematosus in a dog. J Am Vet Med Assoc 170(1):61–4, 1 Jan 77
Krupp S, Seiler W, Zäch G: Behandlung von Druckulzera und unstabilen Narben mittels Rotationslappenplastik bei Paraplegikern Helv Chir Acta 43(5–6):695–7, Dec 76 **(Ger)**
Ksander GA see **Rose EH**
Kubicz J: Polykeratosis juvenilis cum venopathia et hyperplasia glandularum sudoriparum Przegl Dermatol 63(6):859–64, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Kuchner EF, Hansebout RR: Combined steroid and hypothermia treatment of experimental spinal cord injury. Surg Neurol 6(6):371–6, Dec 76
Kuffer R, Baumont M, Brochériou C: Toxidermies buccales aphtoïdes Rev Stomatol Chir Maxillofac 77(5):747–55, Jul-Aug 76 (Eng. Abstr.) **(Fre)**
Kumar R, Banerjee SK, Handa KL: Coumarins of Heracleum canescens and Heracleum pinnatum. Sources for dermal photosensitizing agents. Planta Med 30(3):291–4, Nov 76
Kupis B see **Kowalska M**
Kurnatowska A see **Bienias L**
Kuroda T see **Sato T**
Kusuma Kumari C see **Reddi YR**
Kuszyńska-Cieślik G see **Pawlik H**
Kuwahata N see **Shinohara S**
Kuznetsova MN see **Avetisova LP**
Kvinnsland S: Estradiol-17 beta and cAMP: in vitro studies on the cervicovaginal epithelium of neonatal mice. Cell Tissue Res 175(3):325–32, 10 Dec 76
Kwaan JH, Jones RN, Connolly JE: Simplified technique for the management of refractory varicose ulcers. Surgery 80(6):743–7, Dec 76
Kwistkowski E: Die Dekubitusvorbeugung und Behandlung in der Frühphase der Behandlung des Querschnittsgelähmten Z Aerztl Fortbild (Jena) 70(20):1067–71, 15 Oct 76 **(Ger)**

L

Lacaz CD see **Carvalho Melhem MD**
Lacet IG see **Filho JL**
Lachard J, Lachard-Ribe Y: A propos du traitement chirurgical des leucoplasies commissurales Rev Stomatol Chir Maxillofac 77(6):805–8, Sep 76 **(Fre)**
Lachard-Ribe Y see **Lachard J**
Ladero Quesada J, De Salamanca RE, Barrio Gómez E: Metabolismo de la bromosulfoftaleína (BSF) en la porfiria hepatocutánea tarda: estudio con el método de infusión continua con series de incrementos Rev Clin Esp 143(1):67–71, 15 Oct 76 (Eng. Abstr.) **(Spa)**
Ladjimi R see **El Mekki L**
Laerum OD: Possible influences of circadian rhythms in experimental carcinogenesis. Arch Toxicol (Berl) 36(3–4):247–54, 17 Dec 76
Laguerre J see **Virenque C**
Lahti A: A rhomboid nose-side flap in nasal skin defects. Ann Chir Gynaecol 65(5):352–55, 1976
Lambert JR, Wright V, Rajah SM, et al: Histocompatibility antigens in psoriatic arthritis. Ann Rheum Dis 35(6):526–30, Dec 76
Lampe M, Kiernan JA: Degranulation of dermal mast cells: effects of fixation and of antidromic nervous impulses on two histochemically identified cell-types. Arch Dermatol Res 257(2):125–9, 15 Dec 76
Lańcucki J see **Szynkiewicz Z**
Landes E: Chirurgische Behandlung der Hautkrebse Ther Umsch 33(8):512–23, Aug 76 (Eng. Abstr.) **(Ger)**
Landolfi M see **Mirande LM**
Lang R see **Fehm HL**
Lang SA Jr, Cohen JE, Sloboda AE, et al: Aryl-s-tetrazines with antiinflammatory activity. J Med Chem 19(12):1404–9, Dec 76
Langen M, Hernandez MS: Ergebnisse einer multizentrischen, multinationalen klinischen Prüfung von Diflucortolonvalerianat (NERISONA) Z Hautkr 51 Suppl 1:1–16, 1976 (Eng. Abstr.) **(Ger)**
Langeron P, Crocetel L: Le concept de 'phénomène de Raynaud' Praxis 65(44):1362–4, 2 Nov 76 (Eng. Abstr.) **(Fre)**
Langlais RP, El-Kafrawy AH, Mitchell DF: Effect of mycophenolic acid on healing of skin and buccal mucosal wounds in rats. J Dent Res 55(6):1127, Nov-Dec 76
Langley FA see **Barson AJ**
Langman JC see **Laroche JF**
Lapin V: Pineal gland and malignancy. Osterr Z Onkol 3(3):51–60, 13 Sep 76 (142 ref.)
Laplane D, Ricou P: La neurosyphilis Rev Prat 26(57):4133–6, 11 Dec 76 **(Fre)**
Lareng L, Vayssé C, Joulot F: Les intubations difficiles en anesthésie Ann Anesthesiol Fr 17(8):947–52, 1976 (Eng. Abstr.) **(Fre)**
Laroche JF, Blou C, Langman JC: Problèmes étiologiques posés par une cellulite cervico-faciale Rev Stomatol Chir Maxillofac 77(6):865–8, Sep 76 (Eng. Abstr.) **(Fre)**
Larson DL see **Baur PS**
Lascelles RG, Mohr PD, Peart I: Unilateral cataplexy associated with systemic lupus erythematosus. J Neurol Neurosurg Psychiatry 39(10):1023–6, Oct 76
Lassus A see **Alfthan O**
Launer J: Self-help society for eczema sufferers and their families. Br Med J 2(6050):1494–5, 18 Dec 76
Law MP see **Field SB**
Lawrence G see **Serjeantson S**
Laziuk GI see **Lur'e IV**
Le Gô A see **Platier D**
Le Quere JM see **de Gennes JL**
Le Tenneur J see **Lignon J**
Leach JA see **Ahn YW**
Leavell UW Jr see **Stone JA**
Lebowitz MD see **Burrows B**
Lecornu M, Fonlupt J, Jezequel C, et al: Gigantisme cérébral chez des jumeaux Arch Fr Pediatr 33(3):277–85, Mar 76 (Eng. Abstr.) **(Fre)**
Lederer P, Stolte M, Tulusan H: Oberfl-5aachengestaltung des Gangbaums der gesunden und kranken Bauchspeicheldrüse. Virchows Arch [Pathol Anat] 372(2):109–21, 7 Dec 76 (Eng. Abstr.) **(Ger)**
Ledoux A see **Mire B**
Lee LD, Baden HP: Organisation of the polypeptide chains in mammalian keratin. Nature 264(5584):377–9, 25 Nov 76
Lee M see **Canoy NR**
Lee SK see **Kallen RJ**
Lee TD see **Whitsett C**
Lee TJ see **Su C**
Lee YTN, Sparks FC, Morton DL: Primary melanoma of skin of the breast region. Ann Surg 185(1):17–22, Jan 77
Leeson CR see **Krause WJ**
Lefevre JP, Pouget-Abadie JF, Bontoux D, et al: Les méningoradiculites après morsure de tiques. A propos d'une série de 9 cas Sem Hop Paris 52(11):687–94, 16 Mar 76 (Eng. Abstr.) **(Fre)**
Legrand M, Carette MF, Oury M, et al: Syndrome de

Löfgren, sarcoïdose et maladie de Bouillaud
Sem Hop Paris 52(44):2529–34, Dec 76 (Eng. Abstr.) (Fre)
Legre G see **Bergoin M**
Lehman CW: Sugar cane smoke, an allergenic agent. Hawaii Med J 35(11):336–9, Nov 76
Lehmann E see **Weitzman S**
Lehmann W, Montandon P, Babel J: Rhinosclérome avec extension sinuso-orbitaire ORL 38 Suppl 1:78–84, 1976 (Eng. Abstr.) (Fre)
Leidenberger F see **Braendle W**
Leijhanec J see **Fries R**
Lekholm U: Effects of essential fatty acid deficiency and carbon tetrachloride-induced liver cirrhosis on lipid and fatty acid compositions of oral palatal epithelium in rats. Int J Oral Surg 5(6):311–21, Dec 76
LeLorier J see **Chapdelaine A**
Lemmel EM, Botzenhardt U: Immunsuppressive Behandlung der Erkrankungen des rheumatischen Formenkreises. Experimentelle Grundlagen für ein rationales Therapiekonzept Arzneim Forsch 26(7):1281–95, 1976 (Eng. Abstr.) (Ger)
Lenoir G see **Ullmann A**
Leppard B, Thompson HR: Gardner's syndrome and steatocystoma multiplex. Two unusual genetically determined conditions occurring in same patient. J Med Genet 13(5):407–11, Oct 76
Lequesne M see **Bensasson M**
Lerner AB, Nordlund JJ, Albert DM: Pigment cells of the eyes in people with vitiligo [letter]. N Engl J Med 296(4):232, 27 Jan 77
LeRoy EC see **Maricq HR**
Lesicki A: Activity and kinetic properties of pyruvate kinase from some tissues of the crayfish, Orconectes limosus Raf. (Crustacea: Decapoda) in different stages of the moult cycle. Comp Biochem Physiol [B] 56(1):15–8, 1977
Lesiński J, Hoffmann B, Dąbrowski M, et al: Badania nad znaczeniem odczynu TPHA w rozpoznawaniu kiły późnej Przegl Dermatol 63(6):809–17, Nov-Dec 76 (Eng. Abstr.) (Pol)
Leu f: Evaluation dermatologique comparative de deux préparations de corticostéroïdes locaux Rev Med Suisse Romande 96(4):323–34, Apr 76 (Fre)
Levan NE see **Rea TH**
Levin LS, Perrin JC, Ose L, et al: A heritable syndrome of craniosynostosis, short thin hair, dental abnormalities, and short limbs: cranioectodermal dysplasia. J Pediatr 90(1):55–61, Jan 77
Levine LS see **Saenger P**
Levison ME, Corman LC, Carrington ER, et al: Quantitative microflora of the vagina. Am J Obstet Gynecol 127(1):80–5, 1 Jan 77
Levy L see **Fieldsteel AH**
Levy M see **Loirat C**
Levy VG see **Nusinovici V**
Lewi S: Allergie cutanée à la tuberculine chez les étudiants en médecine et les élèves-infirmières. Importance de l'âge de la primo-vaccination par le BCG Sem Hop Paris 52(12):745–50, 23 Mar 76 (Eng. Abstr.) (Fre)
Lewis AJ, Fox PK: Org 6216: a novel type of anti-inflammatory steroid [proceedings]. J Pharm Pharmacol 28 Suppl:82P, Dec 76
Li J: Estimation of ENa from current-voltage curve [letter]. Am J Physiol (6):1880–1, 231
Liao S see **Purtilo DT**
Lichtenstein JR, Bauer EA, Uitto J: Cleavage of human fibroblast type I procollagen by mammalian collagenase: demonstration of amino- and carboxy-terminal extension peptides. Biochem Biophys Res Commun 73(3):665–72, 6 Dec 76
Lieberman E see **Manseth R**
Lietman PS see **Rogers HJ**
Lieutaud R see **Foa C**
Lignon J, Le Tenneur J, Rogez JM, et al: Lambeau en ilot digital muni de son pédicule vasculo-nerveux. Dix cas contrôlés par artériographie Ann Chir 30(11–12):917–26, Nov 76 (Eng. Abstr.) (Fre)
Lijinsky W, Elespuru RK: Mutagenicity and carcinogenicity of N-nitroso derivatives of carbamate insecticides. IARC Sci Publ (14):425–8, 1976
Likhite VV: Immunological work-up in cancer: prognostic value. pp. 101–6. In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.
Lindemann B, Van Driessche W: Sodium-specific membrane channels of frog skin are pores: current fluctuations reveal high turnover. Science 195(4275):292–4, 21 Jan 77
Lindmo T see **Clausen OP**
Linhart J see **Spěčil J**
Lint TF see **Osofsky SG**
Linton AH see **Linton SP**
Linton SP, Linton AH: Preoperative skin preparation [letter]. Br Med J 2(6050):1507–8, 18 Dec 76
Liotta A see **Krieger DT**
Lippman M, Bolan G, Huff K: The effects of glucocorticoids and progesterone on hormone-responsive human breast cancer in long-term tissue culture. Cancer Res 36(12):4602–9, Dec 76
Lisbona R, Rosenthall L: Assessment of bone viability by scintiscanning in frostbite injuries. J Trauma 16(12):989–92, Dec 76
Lischka G: T-lymphocytes and psoriasis. Arch Dermatol Res 257(1):107–8, 26 Nov 76
Lissoir A see **Pirard C**
Livni N see **Kohn G**
Lo Storto A see **Rinaldi G**
Loehrke H see **Goerttler K**
Logacheva LS see **Sinel'nikova MP**
Logan LC see **Wong KH**
Loike JD, Horwitz SB: Effect of VP-16-213 on the intracellular degradation of DNA in HeLa cells. Biochemistry 15(25):5443–8, 14 Dec 76
Loike JD, Horwitz SB: Effects of podophyllotoxin and VP-16-213 on microtubule assembly in vitro and nucleoside transport in HeLa cells. Biochemistry 15(25):5435–43, 14 Dec 76
Loirat C, Levy M: Taux plasmatique des fractions C3 et C4 du complément dans les néphropathies glomérulaires de l'enfant. Corrélations avec l'étude morphologique et immuno-pathologique des biopsies rénales Arch Fr Pediatr 33(G):853–72, Nov 76 (Eng. Abstr.) (Fre)
Lombardi N, Rabe EF, Flax MH, et al: Cerebrospinal fluid immunoglobulin G and albumin dynamics. A comparison in experimental allergic encephalitis and herpes simplex encephalitis in rabbits. Pediatr Res 11(1 Pt 1):37–41, Jan 77
London WT see **Barsky D**
Long FX see **Garcin M**
Long JC: Leishmania tropica infections [letter]. Arch Dermatol 113(1):108, Jan 77
Long WB 3d, Howatson A, Gill W: Marlex mesh in gas gangrene. J Trauma 16(12):948–53, Dec 76
Longstaff E see **Purchase IF**
Lonsdale HK see **Galey WR**
Losowsky MS see **Scott BB**
Love RM, Yamaguchi K, Créac'h Y, et al: The connective tissues and collagens of cod during starvation. Comp Biochem Physiol [B] 55(4):487–92, 1976
Love RR, Kaboth W: Sichelzellanämie. Eine Übersicht über klinische Symptome und Therapie bei Erwachsenen Med Klin 71(48):2103–11, 26 Nov 76 (19 ref.) (Ger)
Lowell JR, Shuford EH: The value of the skin test and complement fixation test in the diagnosis of chronic pulmonary histoplasmosis. Am Rev Respir Dis 114(6):1069–75, Dec 76
Loyd BC see **Felix EL**
Lu MS: [Research of the preventive and treatment methods with pressure sore] J Nurs (Taipei) 23(2):85–9, Apr 76 (Chi)
Lubert AS see **Gabrielsen AE**
Lucs I see **Topcin V**
Ludwig E: Androgenetic alopecia [letter]. Arch Dermatol 113(1):109, Jan 77
Luggen H see **Konzelmann M**
Lumerman H see **Svirsky JA**
Lumpkin LR see **Shoss RG**
Lumsden RD see **Gross FM**
Lur'e IV, Laziuk GI, Usova Iul: Geneticheskaia kharakteristika sindroma 'EEC' (éktrodaktiliia, éktodermal'naia displaziia, khellognatopalatoskhiz) Genetika 12(7):125–31, 1976 (Eng. Abstr.) (Rus)
Lyberatos C, Arapakis G, Aronis E, et al: Variegate porphyria with unusual neurologic manifestations. Am J Med Sci 272(2):211–4, Sep-Oct 76
Lynch HT, Mulcahy GM, Lynch P, et al: Genetic factors in breast cancer: a survey. Pathol Annu 11:77–101, 1976 (80 ref.)
Lynch P see **Lynch HT**

M

Maass D, Meyer V, Clodius L, et al: Die Bedeutung der Mikrochirurgie in der Extremitätenchirurgie II. Freie Übertragung zusammengesetzter Gewebe mit mikrovaskulären Anschluss Helv Chir Acta 43(5–6):679–86, Dec 76 (Ger)
McCann VJ: Active chronic hepatitis: Part 2. Ulster Med J 45(2):195–204, 1976

AUTHOR SECTION

McCormick JB, Halsey N, Rosenberg R: Measles vaccine efficacy determined from secondary attack rates during a severe epidemic. J Pediatr 90(1):13–6, Jan 77
McCoy EC see **Prival MJ**
MacDonald MG, Savin JA, Browning MC: Virilizing adrenal tumour in a 9-year-old female. Clin Exp Dermatol 1(4):331–5, Dec 76
MacDonald RH, McGrath H, Ray SK: Clinical trial of Actinac in acne. Br J Clin Pract 30(10):194–6, Oct 76
McDonald-Gibson WJ, Saeed SA, Schneider C: The local antinociceptive and topical anti-inflammatory effects of propyl gallate in rodents. Br J Pharmacol 58(4):573–81, Dec 76
McDonough JM see **Cronin TD**
McDougall AC, Salter DC: Thermography of the nose and ear in relation to the skin lesions of lepromatous leprosy, tuberculosis, leishmaniasis, and lupus pernio. J Invest Dermatol 68(1):16–22, Jan 77
Mace F see **Deckers C**
McGibbon D see **Cooper MF**
McGibbon DH see **Dahl MG**
McGiven AR see **Hunt JS**
McGrath H see **MacDonald RH**
Macher E see **Happle R**
Maciejewski W see **Dąbrowski J**
Mackie BS: Do polyunsaturated fats predispose to malignant melanoma [letter]? Med J Aust 2(21):806, 20 Nov 76
Maclennan R see **Muir CS**
McLeod R see **Davis N**
McMichael AJ see **Gamble JF**
McMillan JP see **Turek FW**
Macotela Ruiz E, Gómez Urcuyo F, González Mendoza A: Utilidad del estudio histopatológico en dermatología. Revisión de la información obtenida en diez años (1963–1973) Gac Med Mex 112(4):307–13, Oct 76 **(Spa)**
Maddrell SH see **Gupta BL**
Madhavan M, Aurora AL, Nayak PN, et al: Chondroectodermal dysplasia (ellis-van Creveld syndrome). Indian Pediatr 13(8):657–60, Aug 76
Magda O see **Péter K**
Magnan J see **Garcin M**
Magnussen JR, Thompson JN, Dickinson JT: Presternal bronchogenic cysts. Arch Otolaryngol 103(1):52–4, Jan 77
Magotra ML see **Verma KC**
Mahajan JM see **Singh DR**
Mahlberg FA, Rodermund OE: Periorbitale Purpura bei grippalen Infekten nach Cetylpyridiniumchlorid? Z Hautkr 51(21):913–5, 1 NOV 76 **(Ger)**
Maibach H: Allergic stomatitis caused by a self-polymerizing resin [letter]. Oral Surg 43(1):106–7, Jan 77
Maie O see **Sato A**
Maini RN see **Griffiths ID**
Majno G see **Ryan GB**
Malerczyk V see **Simon C**
Maleville J, Guignard J, Genisux M: La syphilis congénitale Rev Prat 26(57):4137–44, 11 Dec 76 (Eng. Abstr.) **(Fre)**
Mälhammar G see **Jonsson CO**
Malherbe WD see **Visse JH**
Malhotra SL: New approaches to the causation and prevention of cancers of epithelial surfaces. Med Hypotheses 2(6):279–81, Nov-Dec 76
Mallinson H, Roberts C, Bruce White GB: Staphylococcal protein A; its preparation and an application to rubella serology. J Clin Pathol 29(11):999–1002, Nov 76
Malmberg H see **Holopainen E**
Malyszko E see **Szarmach H**
Manegold HG see **Vakilzadeh F**
Mann DR see **Cost MG**
Mann P see **Tarlo SM**
Mansell PW, DiLuzio NR: Macrophages and neoplasia. pp. 51–61. In: Martin M, Dionne L, ed. Immunocancerology in solid tumors. New York, Stratton, 1976. W3 SY332 1976i.
Marcus O see **Ryder HG**
Margulis AR, Koehler RE: Radiologic diagnosis of disordered esophageal motility: a unified physiologic approach. Radiol Clin North Am 14(3):429–39, Dec 76
Margulis G see **Weitzman S**
Maricq HR, Spencer-Green G, LeRoy EC: Skin capillary abnormalities as indicators of organ involvement in scleroderma (systemic sclerosis), Raynaud's syndrome and dermatomyositis. Am J Med 61(6):862–70, Dec 76
Marietti G see **Di Nola F**
Markham R see **Jain S**
Marks PA see **Rifkind RA**
Marks R see **Bentley-Phillips CB**
Marques MM, Kimachi T, Coimbra T: Insuficiência renal aguda: distúrgios na regulação da calcemia AMB 22(10):374–7, Oct 76 (Eng. Abstr.) **(Por)**
Martineaud JP see **Raynaud J**
Martinez C see **Gay R**
Martinez MG see **Archard HO**
Martini GA, Sodomann CP: Cellular immune reactions in chronic hepatitis. pp. 100–6. In: Gentilini P, et al., ed. Chronic hepatitis. Basel, Karger, 1976. WI 703 158c 1975.
Maschkilleison AL, Rutstein LG: Systemische Veränderungen der Gefässe bei kutanen Formen allergischer Vaskulitis Dermatol Monatsschr 162(10):823–5, Oct 76 (Eng. Abstr.) **(Ger)**
Mastroiacovo P, Currò V, Calabro A, et al: Hand dermatoglyphics in trisomy 4p. Hum Genet 34(3):271–6, 15 Dec 76
Mathews MB see **Rabinowitz Z**
Mathur PS see **Khan MA**
Matlocha Z see **Ružička J**
Matoska J see **Hlavatý P**
Matsuda M, Saida T, Hasegawa R: Cryofibrinogen in the plasma of patients with skin ulcerative lesions on the legs: a complex of fibrinogen and cold insoluble globulin. Thromb Res 9(6):541–52, Dec 76
Matsumoto I, Abe K: Alterations during postnatal period in the secretory responsiveness of the sweat glands in rats to mecholyl. Pfluegers Arch 367(1):105–6, 30 Nov 76
Matsumoto Y, Ishihara J, Ozika K, et al: [A case of systemic lupus erythematosus with subarachnoideal bleeding (author's transl)] J Jpn Soc Intern Med 65(10):1045–9, OCT 76 **(Jpn)**
Matthews RH see **Minton JP**
Matthiass HH see **Happle R**
Mattingly SR: Spatial and temporal variation of solar U.V. sunburn dosage. Atmos Environ 10(11):935–9, 1976
Mausseth R, Lieberman E, Heuser ET: Infantile polycystic disease of the kidneys and Ehlers-Danlos syndrome in an 11-year-old patient. J Pediatr 90(1):81–3, Jan 77
Mavligit GM, Gutterman JU, Hersh EM: Effect of BCG (Tice strain) on primary sensitization to 2,4-dinitrochlorobenzene and on established delayed hypersensitivity in human malignant melanoma. J Natl Cancer Inst 57(4):749–51, Oct 76
Maxwell MH see **Hudson G**
Mayhall CG, Miller CW, Eisen AZ, et al: Cutaneous protothecosis. Successful treatment with amphotericin B. Arch Dermatol 112(12):1749–52, Dec 76
Mechl Z see **Pačovský Z**
Meddis D see **Bowden PE**
Meddis D see **Cooper MF**
Mehra VL see **Talwar GP**
Meier C see **Bischoff A**
Meigel WN see **Scherwitz C**
Meijer A: Generation chain relationships in families of asthmatic children. Psychosomatics 17(4):213–7, 1976
Meinieri R: Tératogenèse axiale du parathion après action de divers composés connus chez l'adulte ou l'embryon de vertébrés pour posséder un pouvoir antitoxique ou antitératogène aprés des expositions aux phosphates organiques. Etude chez l'embryon de caille (Coturnix coturnix japonica) C R Acad Sci [D] (Paris) 283(9):1085–7, 18 Oct 76 (Eng. Abstr.) **(Fre)**
Meister H see **Spanel-Borowski K**
Mellinger RC see **Mikhail GR**
Mellor DH, Purcell M: Unusual encephalitic illnesses in a child with acute leukaemia in remission: possible role of measles virus and Toxoplasma gondii. Neuropaediatrie 7(4):423–30, Nov 76
Mel'nik VM: Furunkul Feldsher Akush 41(8):28–30, Aug 76 **(Rus)**
Men EL, Zabavnova SV, Iung ND: Lechenie obshirnykh ssadin kozhi v uslovaiakh polikliniki Med Sestra 35(9):31–2, Sep 76 **(Rus)**
Menaker M see **Turek FW**
Mendelsohn G: Multiple tumors in a renal transplant recipient. Johns Hopkins Med J 139(6):253–6, Dec 76
Méry D see **Branger B**
Merzbach D see **Haim S**
Meshka VA, Iuozaltis BI: Dinamika neiro-vegetativnoi reaktivnosti u bol'nykh psoriazom i khronicheskoi ékzemoi pri lechenii na kurorte Druskininkai Vopr Kurortol Fizioter Lech Fiz Kult 0(3):55–8, May-Jun 76 **(Rus)**
Metz J see **Beckert E**
Meves C see **Kaufmann J**
Meyer M, Fröhlich J, Nagel I: Zur epidermalen Kugelzelle der Larve von Ascaphus truei Stejneger (Amphibia, Salientia, Ascaphidae): ein biometrischer Beitrag Z Mikrosk Anat Forsch 89(6):1086–98, 1975 (Eng. Abstr.) **(Ger)**
Meyer PD see **Pauli G**
Meyer R see **Poget M**
Meyer V see **Maass D**

AUTHOR SECTION

Meyer-Rohn J: Nachruf für Prof. Dr. r. Joseph Kimmig Mykosen 19(11):387, Nov 76 **(Ger)**

Meyers S, Sacher DB, Taub RN, et al: Anergy to dinitrochlorobenzene and depression of T-lymphocytes in Crohn's disease and ulcerative colitis. Gut 17(11):911-5, Nov 76

Meyler TS see **Ploch FH**

Michaëlsson G, Juhlin L, Vahlquist A: Effects of oral zinc and vitamin A in acne. Arch Dermatol 113(1):31-6, Jan 77

Michel FJ: Intérêt des applications locales de caryolysine au cours du psoriasis Sem Hop Ther 52(9):507-8, Nov 76 **(Fre)**

Mieli G see **Pietrogrande MC**

Miglierini K, Sak M, Hegyi E: K otázke vzťahov medzi chemickou štruktúrou a dermatotrópnym účinkom niektorých aromatických uhľovodíkov vyvolaným na biologickom modeli Cesk Dermatol 51(5):300-5, Oct 76 (Eng. Abstr.) **(Slo)**

Mihăilescu P, Coban V, Bărbulescu R, et al: Reducerea riscului de imbolnăvire prin tuberculoză la copiii vaccinați B.C.G. Rev Ig [Pneumoftiziol] 25(4):197-200, Oct-Dec 76 (Eng. Abstr.) **(Rum)**

Mikhail GR, Sweet LC, Meilinger RC: Long-term intramuscular administration of triamcinolone acetonide [letter]. Arch Dermatol 113(1):111, Jan 77

Milich MV see **Anton'ev AA**

Millard LG, Gould DJ: Hyperkeratosis of the palms and soles associated with internal malignancy and elevated levels of immunoreactive human growth hormone. Clin Exp Dermatol 1(4):363-8, Dec 76

Miller CW see **Mayhall CG**

Miller OF see **Harris HW**

Miller SD, Claman HN: The induction of hapten-specific T cell tolerance by using hapten-modified lymphoid cells. I. Characteristics of tolerance induction. J Immunol 117(5 Pt 1):1519-26, Nov 76

Miller SH see **Graham WP 3d**

Mills RL: A dilemma of horns. Br J Plast Surg 29(4):309-12, Oct 76

Milstein HG see **Cornell RC**

(Minami S), Yasuda T: [In memorium: Prof. Shogo Minami] Jpn J Dermatol 86(12):811-4, Oct 76 **(Jpn)**

Minton JP, Matthews RH, Wisenbaugh TW: Elevated adenosine 3',5'-cyclic monophosphate levels in human and animal tumors in vivo. J Natl Cancer Inst 57(1):39-41, Jul 76

Mion C see **Branger B**

Mirande LM, Landolfi M, Pedemonte H: Zur topischen Anwendung des neuen Kortikoids Diflucortolonvalerianat in der Dermatologie Z Hautkr 51 Suppl 1:47-50, 1976 (Eng. Abstr.) **(Ger)**

Mire B, Ledoux A, Hoeffel JC: Dystrophie pulmonaire bulleuse au cours d'une maladie d'Ehlers-Danlos. A propos d'une observation Ann Radiol (Paris) 19(7):721-4, Nov 76 (Eng. Abstr.) **(Fre)**

Mitchell DF see **Langlais RP**

Miwa H see **Orita K**

Miyake T see **Todo A**

Mizuno K, Kariya A, Takano M, et al: [11 cases of Behcet's syndrome, with special reference to the diagnosis of intestinal lesions] Jpn J Clin Radiol 21(13):1133-44, Dec 76 (Eng. Abstr.) **(Jpn)**

Mödder G see **Runne U**

Mohanty IC, Saha K, Gupta S: Tuberculin hypersensitivity before and after B.C.G. vaccination in Indian children of an urban community--a pilot study. Indian Pediatr 13(8):609-12, Aug 76

Mohos S see **Skoza L**

Mohr PD see **Lascelles RG**

Moldovan E see **Topciu V**

Mole KF see **Rose AJ**

Mole RH see **Berry RJ**

Mollard P, Perrin P: Hypospadias: le traitement des lésions associées à l'ectopie du méat J Urol Nephrol (Paris) 82(7-8):545-54, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

Möller A see **Heise H**

Molloy PJ see **Hilless AD**

Monaco ME see **Osborne CK**

Monk AM, Holton JB: Galactose-1-phosphate uridyltransferase in cultured cells. Clin Chim Acta 73(3):537-46, Dec 76

Monroe EW, Jones HE: Urticaria. An updated review. Arch Dermatol 113(1):80-90, Jan 77 (142 ref.)

Montague PM see **Klingler WG**

Montandon P see **Lehmann W**

Montes LF, Francis RD: Molluscum contagiosum. J Cutan Pathol 3(4):204-5, 1976

Montes LF: Lichen planus. J Cutan Pathol 3(3):162-3, 1976

Montoya P see **Pous JG**

Moolenaar G-M see **Holloway JA**

Morgan JE, Mulliken JB: Dermabrasion and limited excision of the fibrous papules of tuberous sclerosis: case report. Plast Reconstr Surg 59(1):124-7, Jan 77

Morhenn V see **Rahinowitz Z**

Morsches B, Korting GW: Zum Verhalten der Kollagenpeptidasen im Serum von Sklerodermie-Kranken unter Gestagen-Therapie Arch Dermatol Res 257(2):179-83, 15 Dec 76 (Eng. Abstr.) **(Ger)**

Morton DL see **Lee YTN**

Morton DL see **Winters WD**

Morton O: The mouth ulcer mystery. Health Visit 49(9):287, Sep 76

Moslenko P see **Baker TJ**

Moskalewska K see **Szynkiewicz Z**

Moss SH see **Hodges ND**

Möttönen M see **Raekallio J**

Mougeot-Martin M, Krulik M, Gintzburger S, et al: Arthrite septique spontanée au cours du lupus érythémateux disséminé Sem Hop Paris 52(14):883-8, 9 Apr 76 (Eng. Abstr.) **(Fre)**

Mowbray JF see **Jeffries DJ**

Much Th: Behandlung von Alopecia areata mit Vitamin-A-Säure Z Hautkr 51(23):993-8, 1 Dec 76**(Ger)**

Mueller FO: Totaler Bindehautersatz durch ein Hauttransplantat und Lidrandwiederherstellung mit Hilfe einer Extensorsehne Klin Monatsbl Augenheilkd 169(5):621-4, Nov 76 (Eng. Abstr.) **(Ger)**

Muhafra J: Klinische Prüfung mit NERISONA-Creme (SH K 183 MB) Z Hautkr 51 Suppl 1:56-9, 1976 (Eng. Abstr.) **(Ger)**

Muir CS, Maclennan R, Waterhouse JA, et al: Feasibility of monitoring populations to detect environmental carcinogens. IARC Sci Publ (13):279-93, 1976

Mulcahy GM see **Lynch HT**

Muller GH: Ichthyosis in two dogs. J Am Vet Med Assoc 169(12):1313-6, 15 Dec 76

Müller J: Nebennierenrindendiagnostik in der ambulanten Praxis Schweiz Med Wochenschr 106(34):1151-4, 21 Aug 76 (Eng. Abstr.) **(Ger)**

Müller KM see **Heilmann E**

Muller SA see **Su WP**

Müller W see **Rosenthal M**

Müller W see **Trabert U**

Müller WE, Zahn RK: Determination of the bleomycin-inactivating enzyme in biopsies. Gann 67(3):425-30, Jun 76

Mulliken JB see **Morgan JE**

Munesoka Y see **Nomura S**

Münich M: Hautschutz im Betrieb Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):267-72, Dec 76 (Eng. Abstr.) **(Ger)**

Muñoz N: Prenatal exposure and carcinogenesis. Tumori 62(2):157-62, Mar-Apr 76

Murakami N, Sakata Y: Effects of noradrenaline injected into the brainstem on reflex vasodilatation in the pinna of rabbits. Jpn J Physiol 26(3):267-78, 1976

Murgatroyd L see **Poddar S**

Muscoplat CC see **Shope RE Jr**

Musher DM see **Baughn RE**

Musiałowicz D see **Rubisz-Brzezińska J**

Mustajoki P: Red cell uroporphyrinogen I synthetase in acute intermittent porphyria. Ann Clin Res 8 Suppl 17:133-8, 1976

Muzzellini B: Knochenbruchversorgung bei flächenhaften Hautschäden Z Orthop 114(4):641-2, Aug 76 **(Ger)**

Myerowitz R see **Hieber V**

Myers DJ see **Ehrlich M**

Mylek D, Wojas K: Etiopatogeneza bielactwa nabytego Przegl Dermatol 63(5):715-20, Sep-Oct 76 (53 ref.) **(Pol)**

N

Nacht S see **Galey WR**

Nadaždin ID see **Vaja D**

Nagasawa T see **Shibata S**

Nagel I see **Meyer M**

Nagel W: Intercellular junctions of frog skin epithelial cells. Nature 264(5585):469-71, 2 Dec 76

Naždesov IuN: Ektima Voen Med Zh (11):75, Nov 76 **(Rus)**

Naik KG, Hira PR, Bhagwandeen SB, et al: Kala-azar in Zambia: first report of two cases. Trans R Soc Trop Med Hyg 70(4):328-32, 1976

Nakabayashi K see **Fukui H**

Nakamura M see **Hori S**

Nakamura RM see **Wilson MR**

Nakanishi Y see **Isohashi F**

Narayanan I see **Puri RK**
Nassi PA, Vecchi C: Recenti acquisizioni sulla fisiologia dell'epifisi Minerva Pediatr 28(10):597–616, 24 Mar 76 (Eng. Abstr.) **(Ita)**
Nataf J, Elbaz JS, Pollet J: Etude critique des transplantations du cuir chevelu et proposition d'une optique Ann Chir Plast 21(3):CP199–206, 1976 (Eng. Abstr.) **(Fre)**
Navarro L see **Roman G**
Navarro Izquierdo A see **Dorado Pombo MS**
Nayak PN see **Madhavan M**
Negosanti M see **Biagini G**
Němec J see **Zamrazil V**
Neri A see **Winters WD**
Neu HC: Tobramycin: an overview. J Infect Dis 134 suppl:S3–19, Aug 76
Neubert U, Braun-Falco O: Mazeration der Zehenzwischenräume und gramnegativer Fussinfekt Hautarzt 27(11):538–43, Nov 76 (Eng. Abstr.) **(Ger)**
Neuhof H see **Frimmer M**
Neveu PJ: The effects of BCG on both cellular and humoral immunity during the early response to a hapten carrier complex. Clin Exp Immunol 26(1):169–72, Oct 76
Neville DM Jr see **Roth J**
New MI, Peterson RE, Saenger P, et al: Evidence for an unidentified ACTH-induced steroid hormone causing hypertension. J Clin Endocrinol Metab 43(6):1283–93, Dec 76
Newmeyer WL, Kilgore ES Jr: Management of the burned hand. Phys Ther 57(1):16–23, Jan 77
Niczyporuk W, Piotrowska-Olczak H, Szarmach H: Ocean histologiczna ogólnego leczenia łuszczycy hydroksymocznikiem Przegl Dermatol 63(6):881–5, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Nieburg PI see **Weiner LB**
Niedorf H see **Heilmann E**
Nielsen B: Physical effort and thermoregulation in man. Isr J Med Sci 12(9):974–81, Sep 76 (34 ref.)
Nieminen L see **Raekallio J**
Nienhaus H see **Unterberg W**
Nigro N: Considerazioni sulla profilassi e terapia antiinfettiva con 'gammaglobuline iperimmuni' in pediatria Minerva Pediatr 28(10):587–90, 24 Mar 76 **(Ita)**
Nijenhuis LE see **de Vries RR**
Niksic M, Balogh M, Jurin M: Détermination de l'immunité cellulaire des malades atteints de tumeurs malignes Rev Laryngol Otol Rhinol (Bord) 97(9–10):387–96, Sep-Oct 76 (Eng. Abstr.) **(Fre)**
Nishida M see **Kamimura T**
Nishio S: [Damage and recovery of vascular function in mouse skin after treatment of freezing] Aichi Gakuin J Dent Sci 12(3):193–202, Dec 74 (Eng. Abstr.)
Nishioka K, Nishioka K: [Dermatitis medicamentosa induced by codeine phosphate and chloramphenicol] Jpn J Clin Med 34(10):3123–4, 10 Oct 76 **(Jpn)**
Nishioka K see **Nishioka K**
Nkrumah F, Henle W, Henle G, et al: Burkitt's lymphoma: its clinical course in relation to immunologic reactivities to Epstein-Barr virus and tumor-related antigens. J Natl Cancer Inst 57(5):1051–6, Nov 76
Nomura S, Muneoka Y, Kanno Y: [Comparative studies of amphibian tongues and oral epithelia with a scanning electron microscope (author's transl)] J Hiroshima Univ Dent Soc 8(1):70–8, 1976 **(Jpn)**
Nordlund JJ see **Lerner AB**
Normand P, Boche R, Salaun R, et al: A propos d'un cas rare de papulose lymphomatoïde de Macaulay Bull Soc Med Afr Noire Lang Fr 21(1):71–4, 1976 (Eng. Abstr.) **(Fre)**
Normand P see **Derrien JP**
Normark S see **Westling-Häggström B**
Norrby ECJ: Measles vaccination. Bull Pan Am Health Organ 10(3):196–7, 1976
Norred WP see **Akin FJ**
Norwood TH see **Gong BT**
Notkins AL see **Walz MA**
Nováčková D see **Tomsíková A**
Novák M see **Schwank R**
Nozaki MJ see **Vianna-Morgante AM**
Nusinovici V, Darnis F, Levy VG, et al: L'induction enzymatique hépatocytaire par le phénobarbital: applications au traitement des ictères Sem Hop Ther 52(3):171–4, Mar 76 (6 ref.) **(Fre)**
Nyham WL see **Francke U**

O

Ober WB: Stilbestrol: a pathologist's view. Pathol Annu 11:227–54, 1976
O'Brien RT: Iron overload: clinical and pathologic aspects in pediatrics. Semin Hematol 14(1):115–25, Jan 77 (45 ref.)
Ocampo FA: Zur Anwendung von Diflucortolonvalerianatt bei verschiedenen Dermatosen Z Hautkr 51 Suppl 1:17–9, 1976 (Eng. Abstr.) **(Ger)**
O'Connor N see **Schwartz S**
Oddy RZ: Collodion baby. Nurs Mirror 143(26):29–30, 23 Dec 76
Odink J, Sprokholt R: Platelet preservation. III. The influence of dimethylsulfoxide and cooling conditions on serotonin uptake velocity and response to hypotonic stress of human platelets. Thromb Haemostas 36(1):192–9, 31 Aug 76
Ogawa H, Goldsmith LA: Human epidermal transglutaminase. II. Immunologic properties. J Invest Dermatol 68(1):32–5, Jan 77
Ogawa H, Goldsmith LA: Human epidermal transglutaminase. Preparation and properties. J Biol Chem 251(23):7281–8, 10 Dec 76
Ohkuni H, Kimura Y: Increased capillary permeability in guinea pigs and rats by peptidoglycan fraction extracted from Group A streptococcal cell walls. Exp Cell Biol 44(2):83–94, 1976
Ohm oj, Segadal L, Skagen DW: Complications with permanent endocardial electrode systems. Acta Med Scand [Suppl] (596):22–9, 1976
Oill P see **Wolfe RN**
Oill PA, Roser SM, Galpin JE, et al: Infectious disease emergencies. Part III: Patients presenting with respiratory distress syndromes. West J Med 125(6):452–78, Dec 76 (104 ref.)
Okrasiński H: Skórne i oczne objawy uboczne po praktololu Przegl Dermatol 63(6):837–40, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Olbing H: Proteus-Vulvitis im Kindesalter Dtsch Med Wochenschr 101(50):1859, 10 Dec 76 **(Ger)**
Oldstone MBA see **Perrin LH**
Olesen J: Effect of intracarotid prostaglandin E1 on regional cerebral blood flow in man. Stroke 7(6):566–9, Nov-Dec 76
Oliva I see **Roztočil K**
Olmos L see **Harms M**
Olsen CT see **Gabrielsen AE**
Olszewska Z, Defecińska-Trzeciak E: Pseudoxanthoma elasticum w świetle nowych danych Przegl Dermatol 63(5):707–13, Sep-Oct 76 **(Pol)**
O'Neill FJ: Uncontrolled nuclear division in murine cells abortively transformed by simian virus 40. Intervirology 7(3):145–54, 1976
O'Neill JV see **Toomey JM**
Opitz M see **Weiss J**
Oppliger JC: Traitement chirurgical des brûlures du cuir chevelu Rev Med Suisse Romande 96(11):849–56, Nov 76 **(Fre)**
Orita K, Miwa H, Fukuda H, et al: Preoperative cell-mediated immune status of gastric cancer patients. Cancer 38(6):2343–8, Dec 76
Ornaf RM see **Hoffmann D**
Ornoy A see **Kohn G**
Ortega CC see **Vianna-Morgante AM**
Orticochea M: A postauricular flap to reconstruct facial defects. Br J Plast Surg 29(4):325–33, Oct 76
Ortonne JP, Perrot H, Thivolet J: Etude clinique et statistique d'une population de 100 vitiligos (1) II. — Associations lésionnelles Sem Hop Paris 52(11):679–86, 16 Mar 76 (Eng. Abstr.) **(Fre)**
Ortonne JP, Perrot H, Beyvin AJ, et al: Le syndrome de waardenburg-klein Ann Dermatol Syphiligr (Paris) 103(3):245–56, 1976 (Eng. Abstr.) **(Fre)**
Ortonne JP see **Thivolet J**
Orusco M see **Posternak F**
Osborne CK, Bolan G, Monaco ME, et al: Hormone responsive human breast cancer in long-term tissue culture: effect of insulin. Proc Natl Acad Sci USA 73(12):4536–40, Dec 76
Ose L see **Levin LS**
Oseid S, Beck-Nielsen H, Pedersen O, et al: Decreased binding of insulin to its receptor in patients with congenital generalized lipodystrophy N Engl J Med 296(5):245–8, 3 Feb 77
Osiecki M, Krośnicka-Steckiewicz M, Grabowska-Machaszewska B: Wzrost zachorowanń na rzeżączkę i kiłę wczesną w Płocku i powiecie płockim w związku z uprzemysłowieniem Przegl Dermatol 63(5):629–32, Sep-Oct 76 **(Pol)**
Osman A, Ruch JV: Répartition topographique des mitoses dans l'incisive et la lère molaire inférieures de l'embryon de souris J Biol Buccale 4(4):331–48, Dec 76 (Eng. Abstr.) **(Fre)**

AUTHOR SECTION

Osofsky SG, Thompson BH, List TF, et al: Hereditary deficiency of the third component of complement in a child with fever, skin rash, and arthralgias: response to transfusion of whole blood. J Pediatr 90(2):180–6, Feb 77

Oster MW: Tuberculosis in malignant melanoma. Med Pediatr Oncol 2(4):439–40, 1976

Ostertag W see **Swetly P**

Ostfeld A, Smith CM, Stotsky BA: The systemic use of procaine in the treatment of the elderly: a review. J Am Geriatr Soc 25(1):1–19, Jan 77

Otani I: [Process of complement activation in systemic lupus erythematosus and acute nephritis] Jpn J Nephrol 18(9):547–63, Sep 76 (Eng. Abstr.) **(Jpn)**

Otocki P, Barańczak Z, Flieger S: Pomiary twarzy pacjentów po leczeniu złamań kości jarzmowej Czas Stomatol 29(12):1119–24, Dec 76 (Eng. Abstr.) **(Pol)**

Ott F, Clodius L: Behandlung von Präkanzerosen und Karzinomen am Kopf. Zusammenfassende Darstellung der derzeit an der Dermatologischen Klinik Zürich geübten Methoden Dermatologica 153(2):79–81, 1976 (Eng. Abstr.) **(Ger)**

Ott F: Lokale Chemotherapie maligner Hautveränderungen Ther Umsch 33(8):529–31, Aug 76 (Eng. Abstr.) **(Ger)**

Otuki TK see **Carvalho CA**

Oury M see **Legrand M**

Ovchinnikova EA see **Sinel'nikova MP**

Ovumyan HS see **Chimyshkyan KL**

Oye S: Patient with acquired vulval atresia after clitoridectomy. Niger Nurse 8(3):10–2, JUL–SEP 76

Oyen F see **Torkelson TR**

Ozika K see **Matsumoto Y**

P

Pace WE: Treatment of cutaneous ulcers with benzoyl peroxide. Can Med Assoc J 115(11):1101–6, 4 Dec 76

Pačovský Z, Mechl Z, Krenar J: On surgical treatment of malignant melanoma. Neoplasma 23(4):435–8, 1976

Padawer J see **Seifter E**

Padfield JM see **Stevens LA**

Pagani J see **Wolfson WL**

Palin AI, Gutmane IA: Unifikatsiia individual'noĭ retseptury dermatologov Latviĭskoĭ SSR Farmatsiia 25(5):62–5, Sep–Oct 76 **(Rus)**

Palmer AE see **Barsky D**

Palmer C see **Appenzeller O**

Palotay JL, Adachi K, Dobson RL, et al: Carcinogen-induced cutaneous neoplasms in nonhuman primates. J Natl Cancer Inst 57(6):1269–74, Dec 76

Panchal CJ see **Zajic JE**

Pánková R see **Holan V**

Papachristou D, Fortner JG: Comparison of lymphedema following incontinuity and discontinuity groin dissection. Ann Surg 185(1):13–6, Jan 77

Parfenova IM see **Bazhin AG**

Pariza MW, Butcher FR, Kletzien RF, et al: Induction and decay of glucagon-induced amino acid transport in primary cultures of adult rat liver cells: paradoxical effects of cycloheximide and puromycin. Proc Natl Acad Sci USA 73(12):4511–5, Dec 76

Paronetto F, Vernace SJ, Colombo M: Clinical applications of in vitro tests for cell-mediated immunity in liver diseases. Minerva Gastroenterol 22(3):227–32, Jul–Sep 76 (Eng. Abstr.)

Pastrňák A: Evoked cortical activity in healthy human subjects and in neurosurgical patients. II. The equipment for the measurement of recovery functions of the human scalp evoked potentials and evoked EMG activity. Sb Ved Pr Lek Fak Karlovy Univ 18(4–5):309–14, 1975

Pataki A see **Rentsch G**

Patzelt WJ: Reflexionskontrast, ein neues mikroskopisches Verfahren Naturwissenschaften 63(11):535, Nov 76 **(Ger)**

Paul E, Illig L: Melanin-producing dendritic cells and histogenesis of malignant melanoma. Arch Dermatol Res 257(2):163–77, 15 Dec 76

Pauli G, Bessot JC, Meyer PD, et al: Intérêt du dosage des IgE spécifiques dans le diagnostic etiologique de l'asthme Poumon Coeur 32(6):273–80, 1976 (Eng. Abstr.) **(Fre)**

Pawlik H, Kuszyńska-Cieślik G: Efudix (5% maść 5-fluorouracylowa) w leczeniu nabłoniaków i stanów przedrakowych skóry Przegl Dermatol 63(6):875–80, Nov–Dec 76 (Eng. Abstr.) **(Pol)**

Pearse RG: Cold urticaria. Proc R Soc Med 69(11):845–6, Nov 76

Pearson HA, Pitcock JA: The role of iron in host resistance. Adv Pediatr 23:1–33, 1976 (119 ref.)

Pearson JD: Lipid metabolism in cultured aortic smooth muscle cells and comparison with other cell types. Part 2. Reversibility of lipid accumulation caused by hyperlipemic serum. Atherosclerosis 25(2–3):205–12, Nov–Dec 76

Peart I see **Lascelles RG**

Pease R: The incidence of hypertrophic scar formation in wounds closed with subcuticular nylon or polyglycolic acid (Dexon). Br J Plast Surg 29(4):284–5, Oct 76

Pedemonte H see **Miranda LM**

Pedersen O see **Oseid S**

Peison B see **Benisch B**

Pélissier F see **Quilichini R**

Percival A, Rowlands J, Corkill JE, et al: Penicillinase-producing Gonococci in Liverpool. Lancet 2(8000):1379–82, 25 Dec 76

Pereda Garcia JM see **Dorado Pombo MS**

Perez A see **Abrisqueta JA**

Pérez AO: Alergenos del polvo doméstico. III. Comparación de las respuestas de un extracto de polvo total, de un extracto de D. pteronyssinus y un extracto de polvo desacarinizado Allergol Immunopathol (Madr) 4(5):319–24, Sep–Oct 76 (Eng. Abstr.) **(Spa)**

Perhavic J, Robinson C, Elias A, et al: Case report: hemi maxillary hypoplasia, combined orthodontic – oral surgical approach. Int J Orthod 14(4):11–4, 19, Dec 76

Perlmutter AD see **Thomas AJ Jr**

Perrenoud L see **Vaucher A**

Perrin JC see **Levin LS**

Perrin LH, Tishon A, Oldstone MBA: Immunologic injury in measles virus infection. III. Presence and characterization of human cytotoxic lymphocytes. J Immunol 118(1):282–90, Jan 77

Perrin P see **Mollard P**

Perrot H see **Ortonne JP**

Perry HO see **Rogers RS 3rd**

Peserico A see **Del Rossi C**

Péter K, Eva T, Magda O: Az ektodermalis dysplasiák különböző megjelenési formái Orv Hetil 117(51):3096–102, 19 DEC 76 **(Hun)**

Peterson HI see **Risberg B**

Peterson RE see **New MI**

Pfeuffer J see **Fiedler U**

Pharmaceutical Research Department, Allen and Hanburys Research Ltd., Ware, Herts, U.K.: Size analysis of metered suspension pressurized aerosols with the Quantimet 720. J Pharm Pharmacol 28(12):890–7, Dec 76

Pho RW: Restoration of sensation using a local neurovascular island flap as a primary procedure in extensive pulp loss of the fingertip. Injury 8(1):20–4, Aug 76

Piatier D, Le Gô A, Brouilhet H, et al: Immunofluorescence of synovial membrane multifactorial analysis of the results. Biomedicine 24(5):359–66, 10 Nov 76

Pickart L see **Erickson RP**

Pickering D see **Chilton H**

Pickering J see **Hinterberger H**

Pickering LK see **Ericsson CD**

Piela Z see **Kostolowski J**

Pieniażek I see **Szymczykowa B**

Pierard GE see **de la Brassinne MF**

Pierce HE: Modifications designed to assure the success of the strip graft hair transplant technique. J Natl Med Assoc 68(5):387–8, Sep 76

Pietrogrande MC, Mieli G, Corona F, et al: Ricerche sulla immunità cellulare nelle leucemie acute dell'infanzia. Significato dei tests cutanei Minerva Pediatr 28(37):2259–64, 24 Nov 76 (Eng. Abstr.) **(Ita)**

Pihlaja D see **Cavanagh HD**

Pimstone NR, Webber BL, Blekkenhorst GH, et al: The hepatic lesion in protoporphyria (PP): preliminary studies of haem metabolism, liver structure and ultrastructure. Ann Clin Res 8 Suppl 17:122–32, 1976

Pimstone NR see **Blekkenhorst GH**

Pincus SH, Boxer LA, Stossel TP: Chronic neutropenia in childhood. Analysis of 16 cases and a review of the literature. Am J Med 61(6):849–61, Dec 76 (54 ref.)

Piotrowska-Olczak H see **Niczyporuk W**

Pirard C, Bourlond A, Lissoir A: 'Eczema herpeticum' observation clinique et étude ultrastructurale Ann Dermatol Syphiligr (Paris) 103(3):265–73, 1976 (Eng. Abstr.) **(Fre)**

Piros J see **Anuras S**

Pitcock JA see **Pearson HA**

Pizzariello GE see **Gatti JC**

Pizzolato P, Berger C: The staining of hematoidin, melanin, and keratohyalin granules with stannous chloride and gold chloride. Stain Technol 51(6):305–6, Nov 76

Plavoşin L see **Topciu V**

Pletnev SD, Abdurazakov MSh: Perspektivy ispol'zovaniia gazovykh lazerov nepreryvnogo deĭstviia v onkologii Sov Med (8):50–4, AUG 76 (Eng. Abstr.) **(Rus)**

Ploch FH, Meyler TS: Radiotherapy for facial epithelial cancer. Am Fam Physician 15(1):96–9, Jan 77

Piout M see **Kivade M**
Podaný V, Vachálková A, Bahna L: Electrochemical properties of polycyclic compounds studied by the polarographic method in anhydrous systems. III. Polarographic reduction potentials of carcinogenic nitrogen compounds in dimethylsulfoxide. Neoplasma 23(6):617–22, 1976
Poddar S, Murgatroyd L: Effects of hypophysectomy and short- and long-term propylthiouracil treatment on the rat thyroid. Acta Anat (Basel) 96(3):321–34, 1976
Poget M, Meyer R: Modification d'une technique de reconstruction après résection totale ou subtotale de la lèvre inférieure ORL 38 Suppl 1:127–32, 1976 (Eng. Abstr.) (Fre)
Poitevin M see **Collart P**
Poli ME see **Carvalho CA**
Pollak A see **Szilvássy J**
Pollet J see **Nataf J**
Pool R see **Gellis M**
Popa E see **Urtilă E**
Poplack DG, Bonnard GD, Holiman BJ, et al: Monocyte-mediated antibody-dependent cellular cytotoxicity: a clinical test of monocyte function. Blood 48(6):809–16, Dec 76
Porter JM, Bardana EJ Jr, Baur GM, et al: The clinical significance of Raynaud's syndrome. Surgery 80(6):756–64, Dec 76
Posternak F, Orusco M, Csank-Brassert J, et al: Régression des tumeurs cutanées expérimentales de la souris sous l'effet de deux dérivés de l'acide adénosine-3',5'-monophosphorique Dermatologica 153(2):96–8, 1976 (Fre)
Posternak MF, Civatte MJ: Les tumeurs fibro-épithéliales de pinkus a localisations extradorso-lombo-sacrées Ann Dermatol Syphiligr (Paris) 103(3):276–9, 1976 (Eng. Abstr.) (Fre)
Postuma R, Corkery JJ, Beetham R, et al: Faecal composition after surgery for Hirschsprung's disease Arch Dis Child 51(10):784–9, Oct 76
Potten CS see **Allen TD**
Pouget-Abadie JF see **Lefevre JP**
Pous JG, de Ricard A, Montoya P: Nécrose étendue du scalp chez le nouveau-né Ann Chir Plast 21(3):CP225–8, 1976 (Eng. Abstr.) (Fre)
Pratesi F, Corsi C, Deidda C, et al: Raynaud's phenomenon and Raynaud's disease definition of Raynaud's phenomenon. Praxis 65(44):1368–70, 2 Nov 76
Pratt-Thomas HR see **Guerry RL**
Přerovský I see **Roztočil K**
Preslock JP: Regulation of pineal enzymes by photoperiod, gonadal hormones and melatonin in Coturnix quail. Horm Res 7(2):108–17, 1976
Price NM, Rywlin AM, Ackerman AB: Histologic criteria for the diagnosis of superficial spreading malignant melanoma: formulated on the basis of proven metastatic lesions. Cancer 38(6):2434–41, Dec 76
Price NM, Fuks ZY, Hoffman TE: Hyperkeratotic and verrucous features of mycosis fungoides. Arch Dermatol 113(1):57–60, Jan 77
Prival MJ, McCoy EC, Gutter B, et al: Tris(2,3-dibromopropyl) phosphate: mutagenicity of a widely used flame retardant. Science 195(4273):76–8, 7 Jan 77
Probst C: Pathologische, diagnostische und therapeutische probleme beim hirnödem aus neurochirurgischer Sicht Praxis 65(31):948–56, 3 Aug 76 (Eng. Abstr.) (Ger)
Prost G see **Tolot F**
Protasevich GS: Formirovanie vozdukhonosnol polosti pri timpanoplastike Vestn Otorinolaringol (4):90–7, Jul-Aug 76 (168 ref.) (Rus)
Provan J see **Baden HP**
Przewlocka-Grabowska T, Herba Z: Pierwotny rak sutka u mężczyzny z prezerutami do skóry Przegl Dermatol 63(5):655–8, Sep-Oct 76 (Eng. Abstr.) (Pol)
Przyrembel H see **Bremer HJ**
Puissant A: La nécrose épidermique aiguë de Lyell ou érythrodermie bulleuse avec épidermolyse de Debré-Lamy-Lamotte Rev Stomatol Chir Maxillofac 77(5):735–9, Jul-Aug 76 (Eng. Abstr.) (Fre)
Puissant A see **Saurat JH**
Pullimood BM see **Singh RP**
Puls R, Greenway JA: Fusariotoxicosis from barley in British Columbia. II. Analysis and toxicity of syspected barley. Can J Comp Med 40(1):16–9, Jan 76
Puma G see **Amato GM**
Purcell M see **Mellor DH**
Purchase IF, Longstaff E, Ashby J, et al: Evaluation of six short term tests for detecting organic chemical carcinogens and recommendations for their use. Nature 264(5587):624–7, 16 Dec 76
Puri RK, Khanna KK, Narayanan I: Dermatoglyphic patterns in rheumatic fever. Indian Pediatr 13(10):763–5, Oct 76
Puri RK, Khanna KK, Raghu MB: Acute glomerulonephritis in children. Indian Pediatr 13(9):707–11, Sep 76
Purtilo DT, Bhawan J, Liao S, et al: Fatal varicella in a pregnant woman and a baby. Am J Obstet Gynecol 127(2):208–9, 15 Jan 77
Put H see **Aertgeerts J**

Q

Quan SG see **Golde DW**
Quattromani F see **Smith WL**
Quilichini R, Pélissier F, Chaffanjon P, et al: Un cas de compression médullaire au cours d'une ostéo-arthropathie tabétique vertébrale. Etude anatomo-clinique Sem Hop Paris 52(44):2545–8, Dec 76 (Fre)
Quiñones PA see **Toribio J**

R

Rabe EF see **Lombardi N**
Rabinowitz Z, Morhenn V, Mathews MB: The effects of adrenal glucocorticoid hormones on transformation by polyoma virus. Virology 75(2):492–4, Dec 76
Rabson AS see **Tralka TS**
Raekallio J, Nieminen L, Möttönen M: A comparative study of three sprayed dressings in healing skin wounds. Ann Chir Gynaecol 65(5):318–22, 1976
Raghu MB see **Puri RK**
Rajah SM see **Lambert JR**
Rajah SM see **Scott BB**
Ranawat CS see **Bsila RS**
Rapoport SI see **Hicks JT**
Rapp Y see **Glickman FS**
Rask-Andersen H see **Arenberg IK**
Raszeja-Kotelba B see **Burda A**
Raulo Y: Tumeurs cutanées de la face Cah Odontostomatol Touraine 6(2):35–42, Apr-Jun 74 (Fre)
Rawlinson VI see **Stratton F**
Ray SK see **MacDonald RH**
Raynaud J, Martineaud JP, Bhatnagar OP, et al: Body temperatures during rest and exercise in residents and sojourners in hot climate. Int J Biometeorol 20(4):307–17, Dec 76
Rea TH, Levan NE, Terasaki PI: Histocompatibility antigens in patients with leprosy. J Infect Dis 134(6):615–8, Dec 76
Read AE see **Baker PG**
Rechowicz E: Uczulenie na zwizki paragrupy w wyprysku kontaktowym Przegl Dermatol 63(5):599–602, Sep-Oct 76 (Eng. Abstr.) (Pol)
Reckers R see **Wendt H**
Reckers R see **Wendt VH**
Reckers VR, Wendt H: Multizentrische klinische Prüfung des neuen Corticosteroids Diflucortolonvalerianat als Creme, Salbe und Fettsalbe. II: Vergleichende Untersuchungen mit verschiedenen Handelspräparaten Arzneim Forsch 26(7b):1504–9, 1976 (Eng. Abstr.) (Ger)
Reckers VR, Wendt H: Multizentrische klinische Prüfung des neuen Corticosteroids Diflucortolon-valerianat als Creme, Salbe und Fettsalbe. I: Vergleichende Untersuchungen von Diflucortolonvalerianat und Fluocortolon, -capronat, -pivalat bei lokaler Applikation im doppelblinden Halbseitenversuch Arzneim Forsch 26(7b):1499–504, 1976 (Eng. Abstr.) (Ger)
Recoing J see **Schneck G**
Reddi YR, Sudhakar Rao V, Kusuma Kumari C: Dermatoglyphics in mental retardation. Indian Pediatr 13(8):629–33, Aug 76
Reggiardo Z, Shamsuddin AK: Granulomagenic activity of serologically active glycolipids from Mycobacterium bovis BCG. Infect Immun 14(6):1369–74, Dec 76
Reich E see **Hamilton J**
Reich H: Thomson-Syndrom: Prävention einer Erblindung Med Klin 71(49):2185–6, 3 Dec 76 (Ger)
Reichman LB: Prevention of skin necrosis after PPD (cont.) [letter]. N Engl J Med 296(3):175, 20 Jan 77
Reid L see **Jeffery P**
Reiffers J see **Durand M**
Reijonen K see **Waris T**
Remington JS see **Wing EJ**
Rempeters G see **Henze M**
Rennie JA: Local gold toxicity. Br Med J 2(6047):1294, 27 Nov 76
Rentsch G, Pataki A: The relevance of drug-induced organ pigmentation in animals. Arch Toxicol (Berl) 37(1):1–13,

23 Dec 76
Resl V, Götzová R: Použití Synkrytu v léčbě bércových vředu Cesk Dermatol 51(5):343–6, Oct 76 (Eng. Abstr.) **(Cze)**
Resl V see **Hula M**
Restrepo A see **Jaramillo D**
Rettura G see **Seifter E**
Reuer E see **Seidler H**
Rey A see **Bourrel P**
Reynolds WF see **Goldstein AM**
Reznik M, Delwaide PJ: Massive siderosis of dentate nuclei. Acta Neuropathol (Berl) 36(2):193–6, 15 Oct 76
Rhee CY see **Hatcher VB**
Ribeiro dos Santos R see **Bechara GH**
Richourg B: Recherches anatomiques sur l'origine de l'artère mammaire externe Ann Chir Plast 21(3):175–83, 1976 (Eng. Abstr.) **(Fre)**
Rich A see **Santerre RF**
Richfield DF see **Goldman L**
Richter I see **Heine W**
Richter J, Duchková H, Rus J, et al: Moderní směry v terapii maligního melanoblastomu Cas Lek Cesk 115(45):1385–9, 12 Nov 76 (Eng. Abstr.) **(Cze)**
Richter-Reichheim M see **Fiedler U**
Ricou P see **Laplane D**
Rieger M see **Hilgert I**
Rifkind AB see **Bickers DR**
Rifkind RA, Marks PA, Bank A, et al: Erythroid differentiation and the cell cycle: some implications from murine foetal and erythroleukemic cells. Ann Immunol (Paris) 127(6):887–93, Nov–Dec 76
Riggio S, Cecchi PL, Acerbi L, et al: Osteomielite monostotica in neonato luetico Minerva Pediatr 28(33):2035–8, 27 Oct 76 (Eng. Abstr.) **(Ita)**
Rihl NC see **Edkins E**
Rinaldi G, Romondia A, Lo Storto A, et al: Su di un caso di feto ad arlecchino Minerva Pediatr 28(7):486–90, 3 Mar 76 **(Ita)**
Rintala A: Ulcerating paraffinoma. Ann Chir Gynaecol 65(5):356–60, 1976
Rintala A see **Alhopuro S**
Risberg B, Peterson HI: A heparinoid cream and tissue fibrinolysis. Br Med J 2(6047):1297, 27 Nov 76
Ritsilä V, Kivilaakso R: Modification of Krukenberg's kineplastic operation. Ann Chir Gynaecol 65(5):338–41, 1976
Ritsilä V see **Alhopuro S**
Robboy SJ, Scully RE, Welch WR, et al: Intrauterine diethylstilbestrol exposure and its consequences: pathologic characteristics of vaginal adenosis, clear cell adenocarcinoma, and related lesions. Arch Pathol Lab Med 101(1):1–5, Jan 77
Roberts C see **Mallinson H**
Roberts JR: Cutaneous and subcutaneous complications of calcium infusions. JACEP 6(1):16®20, Jan 77
Roberts MB see **Chilton H**
Robinson C see **Perhavic J**
Robinson DW see **Gibson T**
Robinson FR see **Fisher LF**
Robinson HM, Samorodin CS: Thiabendazole-induced toxic epidermal necrolysis. Arch Dermatol 112(12):1757–60, Dec 76
Robledo AG, Vega-Hazas G, De Lara T: Artropatía psoriásica y colitis isquémica Rev Clin Esp 143(5):489–92, 15 Dec 76 **(Spa)**
Roček V, Vymazalová J, Urbánek K, et al: K problematice Ehlersova-Danlosova syndromu Cesk Radiol 30(6):398–405, Nov 76 (Eng. Abstr.) **(Cze)**
Rodermund OE see **Mahlberg FA**
Rodewald A, Zang KD, Ziegelmayer G: Bilateral symmetry of qualitative dermatoglyphic patterns in the Down syndrome. Z Morphol Anthropol 67(3):333–44, 1976
Rodríguez M M, Cáceres A: Inmunidad al virus de la rubeola en la ciudad de Guatemala Bol Of Sanit Panam 81(6):503–11, Dec 76 (Eng. Abstr.) **(Spa)**
Rogers HJ, Lietman PS: Inhibition by trimethoprim of some effects of epidermal growth factor on human fibroblasts in tissue culture. Biochem Pharmacol 25(24):2755–7, 15 Dec 76
Rogers RS 3rd, Perry HO, Bean SF, et al: Immunopathology of cicatricial pemphigoid: studies of complement deposition. J Invest Dermatol 68(1):39–43, Jan 77
Rogez JM see **Lignon J**
Rohrbach R, Iversen OH, Elgjo K, et al: Effects of croton oil on epidermal growth regulators (chalones). Beitr Pathol 159(2):143–56, Nov 76
Roider M: Pflege einer Patientin mit einer bösartigen Erkrankung der Haut – Mykosis fungoides Osterr Krankenpflegez 26(11):379–80, 1976 **(Ger)**
Rola-Pleszczynski M, Vincent MM, Hensen SA, et al: 51Chromium-release microassay technique for cell-mediated immunity to mumps virus: correlation with humoral and delayed-type skin hypersensitivity responses. J Infect Dis 134(6):546–51, Dec 76
Roland J: Fibroblaste et myofibroblaste dans le processus granulomateux Ann Anat Pathol (Paris) 21(1):37–44, Jan–Feb 76 (Eng. Abstr.) **(Fre)**
Roman G, Navarro L, Toro G, et al: Subacute sclerosing panencephalitis in South America [letter]. Lancet 2(7999):1352–3, 18 Dec 76
Romondia A see **Rinaldi G**
(Ronchese F), Kern AP, Schiff BL: Francesco Ronchese, MD, 1892–1976. Arch Dermatol 113(1):93, Jan 77
Ronchetti R, Gentili G: Il beclometasone nella terapia dell'asma infantile Minerva Pediatr 28(7):478–85, 3 Mar 76 **(Ita)**
Ronen S see **Shaull S**
Ronneberger G see **Gloor M**
Rook GA, Carswell JW, Stanford JL: Preliminary evidence for the trapping of antigen-specific lymphocytes in the lymphoid tissue of 'anergic' tuberculosis patients. Clin Exp Immunol 26(1):129–32, Oct 76
Rose AJ, Mole KF: Rubella immunisation and contraception—a case for re-examining the policy of the Department of Health and Social Security. J R Coll Gen Pract 26(172):817–821, Nov 76
Rose EH, Vistnes LM, Ksander GA: The panniculus carnosus in the domestic pig. Plast Reconstr Surg 59(1):94–7, Jan 77
Rosenberg EW see **Kaplan RJ**
Rosenberg F see **Serre H**
Rosenberg R see **McCormick JB**
Rosenblatt D see **Cooper BA**
Rosenthal L: Cell-mediated immune response to gonococcal antigen in uro-arthritis (Reiter's disease): (a) inhibition of migration of sensitised human lymphocytes, (b) lymphocyte transformation in vitro measured by 14C-thymidine uptake. Scand J Rheumatol 5(4):209–15, 1976
Rosenthal M, Graf U, Müller W: Nachweis und Vorkommen von Immunkomplexen bei rheumatischen Erkrankungen Schweiz Med Wochenschr 106(33):1116–21, 14 Aug 76 (Eng. Abstr.) **(Ger)**
Rosenthal M see **Trabert U**
Rosenthall L see **Lisbona R**
Roser SM see **Gill PA**
Rosman N see **Wählin A**
(Rosner J), Burda A: Wspomnienie pośmiertne: O Prof. Dr Julianie Rosnerze Przegl Dermatol 63(6):761–4, Nov–Dec 76 **(Pol)**
Ross LA, Yeager AS: Measles encephalitis in an immunized child [letter]. J Pediatr 90(1):156–7, Jan 77
Ross LA see **Yeager AS**
Ross MS see **Killacky J**
Roth F see **Bischoff A**
Roth J, Neville DM Jr, Kahn CR, et al: Hormone resistance and hormone sensitivity [editorial]. N Engl J Med 296(5):277–8, 3 Feb 77
Roth JA, Breakefield XO, Castiglione CM: Monoamine oxidase and catechol-O-methyltransferase activities in cultured human skin fibroblasts. Life Sci 19(11):1705–10, 1 Dec 76
Rouaud JP, Bloch-Michel H, Kahn MF, et al: Une forme particulière de la maladie lupique; le lupus cutané profond. A propos de deux observations Rev Rhum Mal Osteoartic 43(12):693–700, Dec 76 (Eng. Abstr.) **(Fre)**
Roubin R, Cesarini JP, Fridman WH, et al: Caractérisation de l'infiltrat des mélanomes malins humains d'après la nature des récepteurs de surface. II. — étude sur cellules extraites de la tumeur Ann Dermatol Syphiligr (Paris) 103(3):316–20, 1976 **(Fre)**
Roubin R see **Cesarini JP**
Roussounis SH, Smith M: Scleroedema of Buschke with pericarditis. Proc R Soc Med 69(11):844–5, Nov 76
Rowe VK see **Torkelson TR**
Rowell LB see **Johnson JM**
Rowlands J see **Percival A**
Rożen L see **Zgrzyblowski A**
Roztočil K, Přerovský I, Oliva I: Capillary diffusion capacity for I-131 in the subcutaneous tissue of the lower extremities in patients with diabetes mellitus. Vasa 5(4):338–41, 1976
Roztoczyński H, Szygula E: [Capillaroscopic observations in diabetes complicated by atheromatosis of the lower extremities (author's transl)] Przegl Lek 30(10):837–40, 1976 (Eng. Abstr.) **(Pol)**
Rubisz-Brzezińska J, Smigla A: Ocena kliniczna i histopatologiczna ustępowania nabłoniaków podstawnokomórkowych skóry i choroby Bowena pod wpływem maści kolchaminowej Przegl Dermatol 63(6):865–74, Nov–Dec 76 (Eng. Abstr.) **(Pol)**
Rubisz-Brzezińska J, Jagiellak Z, Musiałowicz D, et al:

Leczenie opornej łuszczycy podzielonymi dawkami metotreksatu Przegl Dermatol 63(5):659–64, Sep–Oct 76 (Eng. Abstr.) (Pol)
Ruch JV see **Osman A**
Rudensky B see **Shaull S**
Rudolph AH see **Hazelrigg DE**
Ruggiero G see **Giordano M**
Ruiz EM, Alaniz JB, Alvarez EG: Doppelblindprüfung im Halbseitenvergleich zwischen Diflucortolonvalerianat und Flumethasonpivalat in Salbenform Z Hautkr 51 Suppl 1:51–5, 1976 (Eng. Abstr.) (Ger)
Runne U, Mödder G: Hautmetastasen durch Schilddrüsenkarzinome Dtsch Med Wochenschr 101(50):1831–4, 10 Dec 76 (Eng. Abstr.) (Ger)
Rus J see **Richter J**
Rusciani L see **Deli R**
Russell AS: The possible local synthesis of antibodies to herpes simplex virus in normal cerebrospinal fluid. Can J Neurol Sci 3(4):219–21, Nov 76
Ruszczak Z see **Bienias L**
Ruszczak Z see **Gortat-Zalewska W**
Rutstein LG see **Maschkilleison AL**
Ružička J, Matlocha Z: Aminokyseliny v rohovině kuže, vlasu a nehtu u nemocných lupénkou Cesk Dermatol 51(5):337–42, Oct 76 (Eng. Abstr.) (Cze)
Ryan CW see **Dominianni SJ**
Ryan GB, Majno G: Acute inflammation. A review. Am J Pathol 86(1):183–276, Jan 77 (572 ref.)
Ryan S see **Abbarah T**
Ryan TJ see **Black MM**
Rybak B, Szarmach H, Wroński A: Alergia kontaktowa na leki w zastoinowych owrzodzeniach i wyprysku podudzi Przegl Dermatol 63(6):795–801, Nov–Dec 76 (Eng. Abstr.) (Pol)
Ryder HG, Marcus O: Henoch–Schönlein purpura: a case report. S Afr Med J 50(50):2005–6, 20 Nov 76
Rygård J, Hansen HS: The place of bleomycin in the treatment of highly differentiated squamous cell cancer either alone or in combination with irradiation. Prog Biochem Pharmacol 11:205–18, 1976
Rywlin AM see **Price NM**
Rzęsa G see **Jarząbek-Chorzelska M**

S

Sabour M see **Weerd-Kastelein EA**
Sach J see **Hula M**
Sacher DB see **Meyers S**
Saeed SA see **McDonald-Gibson WJ**
Saenger P, Levine LS, Wachtel SS, et al: Presence of H-Y antigen and testis in 46, XX true hermaphroditism, evidence for Y-chromosomal function. J Clin Endocrinol Metab 43(6):1234–9, Dec 76
Saenger P see **New MI**
Safta M see **Urtilă E**
Saha K see **Mohanty IC**
Saida T see **Matsuda M**
Saini KD, Breipohl W: Surface morphology in the ofactory epithelium of normal male and female rhesus monkeys. Am J Anat 147(4):433–45, Dec 76
Saito H, Goldsmith G, Waldmann R: Fitzgerald factor (high molecular weight kininogen) clotting activity in human plasma in health and disease in various animal plasmas. Blood 48(6):941–7, Dec 76
Saito T see **Kobori T**
Sak M see **Miglierini K**
Sakata Y see **Murakami N**
Salas R see **Jung JY**
Salaun R see **Normand P**
Salcedo J see **Wood TE**
Salmon GW see **Ericsson CD**
Salo H see **Alhopuro S**
Salter DC see **McDougall AC**
Saltzman AR see **Yocum MW**
Samitz MH see **Scheiner DM**
Samorodin CS see **Robinson HM**
Sanabria JM: Prüfung eines neuen Kortikoids bei verschiedenen dermatosen Z Hautkr 51 Suppl 1:43–6, 1976 (Eng. Abstr.) (Ger)
Sancovich HA see **Jackson AH**
Sandbank M: Cutaneous nerve lesions in prurigo nodularis. Electron microscopic study of two patients. J Cutan Pathol 3(3):125–32, 1976
Sandbank M: Cutaneous leishmaniasis. Ultrastructural study of 3 cases. Arch Dermatol Res 257(2):195–201, 15 Dec 76
Sandberg AA see **Shiraishi Y**
Sandler B, Bentegeat J, Darmendrail J, et al: Lupus érythémateux disséminé avec anticoagulant circulant Pediatrie 31(6):624–5, Sep 76 (Fre)
Sandritter W see **Ehlers G**
Sani BP, Corbett TH: Retinoic acid-binding protein in normal tissues and experimental tumors. Cancer Res 37(1):209–13, Jan 77
Santerre RF, Rich A: Actin accumulation in developing chick brain and other tissues. Dev Biol 54(1):1–12, Nov 76
Santoro R: Su di un caso di displasia ectodermica anidrotica Pediatria (Napoli) 84(3):446–54, 30 SEP 76 (Ita)
Santosham M see **Hong R**
Sany J see **Serre H**
Sapeika N: Treatment of psoriasis at the Dead Sea. [letter] S Afr Med J 50(51):2021, 27 Nov 76
Saraceno EF, Vigliogiia A: Zur Anwendung von Diflucortolonvalerianat bei verschiedenen Dermatosen Z Hautkr 51 suppl 1:60–1, 1976 (Eng. Abstr.) (Ger)
Sarafyan LP see **Ehrlich M**
Sasaki S see **Fujiwara N**
Sato A, Tanahashi Y, Maie O, et al: Xanthoma secondary to reticulo-histiocyte infiltration. Arch Dermatol Res 257(1):93–106, 26 Nov 76
Sato T, Uchida H, Kuroda T, et al: [4 cases of intestinal Behcet's syndrome, with special reference to its radiographic observation] Jpn J Clin Radiol 21(13):1151–7, Dec 76 (Jpn)
Sato W, Takano Y, Yoshinaga K, et al: [Genetic control of contact hypersensitivity to potassium dichromate in guinea pigs (author's transl] Jpn J Dermatol 86(13):863–9, Nov 76 (Jpn)
Saurat JH, Bonnetblanc JM, Gluckman E, et al: Skin antibodies in bone marrow transplanted patients. Clin Exp Dermatol 1(4):377–84, Dec 76
Saurat JH: Méthodes diagnostiques d'une allergie médicamenteuse Rev Stomatol Chir Maxillofac 77(5):713–8, Jul–Aug 76 (Eng. Abstr.) (Fre)
Saurat JH, Puissant A, Tilles G, et al: 145 cas de toxidermies. Etude clinique, histologique et immunologique Ann Med Interne (Paris) 127(8–9):666–9, AUG–SEP 76 (Fre)
Saurat JH see **Bonnetblanc JM**
Saurat JH see **Colliard H**
Sauter C see **Cavalli F**
Sauter M see **Jacques J**
Savel J: Etude pharmacologique de l'activité amoebicide et trichomonacide de l'ornidazole [(hydroxy-2 chloro-3 propyl)-1 méthyl-2 nitro-5 imidazole] Ann Pharm Fr 34(7–8):249–59, Jul–Aug 76 (Eng. Abstr.) (Fre)
Savin JA see **MacDonald MG**
Saxana PN: Dermatoglyphics in children [editorial]. Indian Pediatr 13(8):583–4, Aug 76
Scarpa C: Obesità e cute Minerva Med 67(60):3953–4, 8 Dec 76 (Ita)
Scarpelli EM, Condorelli S, Cosmi EV: Cutaneous stimulation and generation of breathing in the fetus. Pediatr Res 11(1 Pt 1):24–8, Jan 77
Schaefer H see **Zesch A**
Schaeg G see **Heine H**
Schär M see **Biener K**
Scharmann W see **Frimmer M**
Scheiner DM, Katz SA, Samitz MH: Nickel levels in hair and nickel ingestion in guinea pigs. Environ Res 12(3):355–7, Dec 76
Schellens J see **Brunk U**
Schenken LL see **Burholt DR**
Schermuly E, Doss M: Porphyrin biosynthesis from ALA and PBG by human erythrocytes in porphyrin disorders. Kinetic studies of the isomer series I and III. Ann Clin Res 8 Suppl 17:92–102, 1976
Schermuly E see **Doss M**
Scherwitz C, Knickenberg M, Meigel WN, et al: Zum Krankheitsbild der Tinea nigra Mykosen 19(12):429–37, Dec 76 (Eng. Abstr.) (Ger)
Schieferstein G: Photochemotherapie in der Dermatologie Hippokrates 47(4):373–5, Nov 76 (Ger)
Schiff BL see **Kern AP**
Schiffer CA, Whitaker CL, Schmukler M, et al: The effect of dimethyl sulfoxide on in vitro platelet function. Thromb Haemostas 36(1):221–9, 31 Aug 76
Schiffer CA see **Wiernik PH**
Schimpff SC see **Wiernik PH**
Schlesinger H see **Glick MC**
Schley G, Hengstebeck W: Akute intermittierende Porphyrie Dtsch Med Wochenschr 101(52):1921–6, 24 Dec 76(Ger)
Schley G, Anlauf M, Bock KD: Orale Kontrazeptiva zur Prophylaxe akuter Schübe der intermittierenden Prophyrie Dtsch Med Wochenschr 101(52):1901–7, 24 Dec 76 (Eng. Abstr.) (Ger)
Schlick W see **Schmid P**
Schmid P, Schlick W: Zur Regulation des Wasserhaushaltes Genaue Messung des Anteiles der Wasserabgabe über Haut und Atmung an der Gesamtwasserausfuhr

Wien Med Wochenschr 126(51-52):730-3, 17 Dec 76 (Ger)
Schmid VO: Hautätzende und hautreizende Wirking von Arbeitsstoffen
Zentralbl Arbeitsmed Arbeitsschutz Prophyl 26(12):264-6, Dec 76 (Eng. Abstr.) (Ger)
Schmitt MK see **Doughman DJ**
Schmitz H see **Doerr HW**
Schmukler M see **Schiffer CA**
Schnall AM, Genuth SM: Multiple endocrine adenomas in a patient with the Maffucci syndrome. Am J Med 61(6):952-6, Dec 76
Schneck G, Champion P, Recoing J: Un lambeau à pédicule commissural. Son utilisation dans la fermeture des orostomes en zone irradiée
Rev Stomatol Chir Maxillofac 77(6):815-20, Sep 76 (Eng. Abstr.) (Fre)
Schneider C see **McDonald-Gibson WJ**
Schneider M: Przypadek pierwotnej hemochromatozy wspolistniejacej z rozsiana gruzlica prosowkowa
Wiad Lek 29(19):1749-51, 10 Oct 76 (Pol)
Schneider UA: Vermeidung von retrograden Infekten an chronisch implantierten Kathetern im Tierexperiment
Helv Chir Acta 43(5-6):779-83, Dec 76 (Ger)
Schnitzler L, Verret JL, Schubert B: Granules de Langerhans au sein d'infiltrats histiocytaires dermiques
Ann Dermatol Syphiligr (Paris) 103(3):287-90, 1976 (Fre)
Schnyder UW: Die behandlung der Hautcarcinome
Ther Umsch 33(8):511, Aug 76 (Ger)
Schnyder UW see **Hashimoto I**
Schoeffinius H see **Scholz S**
Scholz S, Ziegler E, Schoeffinius H, et al: HLA family studies in patients with atopic dermatitis [proceedings].
Z Immunitaetsforsch 152(4):313-5, Dec 76
Schöpf E: Möglichkeiten einer Immuntherapie maligner Hauttumoren unter besonderer Berücksichtigung des malignen Melanoms Ther Umsch 33(8):538-42, Aug 76 (Eng. Abstr.) (Ger)
Schöpf E see **Kim CW**
Schramm P, Brachtel R: Das Blutbild bei progressiver Sklerodermie Z Hautkr 51(24):1025-8, 15 Dec 76 (Ger)
Schroeder HE see **Klein-Szanto AJ**
Schubert B see **Schnitzler L**
Schubert E see **Keller F**
Schubert H see **Göring HD**
Schuller DE see **Conley JJ**
Schulte-Wissermann H see **Hong R**
Schumaker HM, Tishler PV, Knighton DJ: A spot test for uroporphyrinogen I synthase, the enzyme that is deficient in intermittent acute porphyria. Clin Chem 22(12):1991-4, Dec 76
Schumann A see **Graudenz W**
Schupbach CW, Wheeler CE Jr, Briggaman RA, et al: Cutaneous manifestations of disseminated cryptococcosis. Arch Dermatol 112(12):1734-40, Dec 76
Schwaab G see **Vandenbrouck C**
Schwalm I see **Göring HD**
Schwank R, Novák M: Kontaktní přecitilivělost na ingredience vehikul zevních lku Cesk Dermatol 51(5):295-9, Oct 76 (Eng. Abstr.) (Cze)
Schwars SA, Bukova VE: Nekotorye zakonomernosti korevogo épidemicheskogo protsessa i period massovoi baktsinnatsii deteĭ Vopr Virusol (4):420-5, Jul-Aug 76 (Eng. Abstr.) (Rus)
Schwartz M see **Howitz J**
Schwartz MF Jr, Esterly NB, Fretzin DF, et al: Hypomelanosis of Ito (incontinentia pigmenti achromians): a neurocutaneous syndrome. J Pediatr 90(2):236-40, Feb 77
Schwartz S, O'Connor N, Stephenson BD, et al: Turnover of erythrocyte protoporphyrin, with special reference to bovine porphyria and iron deficiency anemia.
Ann Clin Res 8 Suppl 17:203-12, 1976
Schwartz S see **de Leiva A**
Schwarz K: Die Strahlentherapie von Präkanzerosen und Karzinomen des Kopfes Dermatologica 153(2):70-8, 1976 (Eng. Abstr.) (Ger)
Schwarz KJ see **Konzelmann M**
Sciarra F, Toscano V, Concolino G, et al: Simultaneous estimation of four plasma androgens before and after dynamic tests in women with hirsutism: correlation with long-term therapy. Horm Res 7(1):16-27, 1976
Sciscoe BS see **Greger JL**
Scott BB, Losowsky MS: Depressed cell-mediated immunity in coeliac disease. Gut 17(11):900-5, Nov 76
Scott BB, Young S, Rajah SM, et al: Coeliac disease and dermatitis herpetiformis: further studies of their relationship. Gut 17(10):759-62, Oct 76
Scott ME, Burt MD: Swimmers' itch in New Brunswick: distribution and description of the causative agent, Cercaria catascopii n.sp. Can J Zool 54(12):2200-7, Dec 76
Scriba M: Recurrent genital Herpes simplex virus (HSV) infection of guinea pigs. Med Microbiol Immunol (Berl) 162(3-4):201-8, 1 Dec 76
Scribner JD see **Slaga TJ**
Scully RE see **Robboy SJ**
Searle CE see **Venitt S**
Sebök J see **Tóta J**
Sedaghat A: The status of tuberculin skin testing at the Pahlavi University Medical Centre. Pahlavi Med J 7(4):421-9, Oct 76
Segadal L see **Ohm oj**
Seidler H, Reuer E: Zur statistischen Berechnung der Haarquerschnitts-Flächen Anthropol Anz 35(4):254-8, Oct 76 (Ger)
Seifter E, Rettura G, Padawer J, et al: Antipyretic and antiviral action of vitamin A in Moloney sarcoma virus- and poxvirus-inoculated mice. J Natl Cancer Inst 57(2):355-9, Aug 76
Seiler W see **Krupp S**
Sekeris CE see **Govindan MV**
Seleznev SA, Shul'pina VV: Znachenie rastiazhimosti kozhi perednei poverkhnosti talovishcha pri kozhnoĭ plastike
Ortop Travmatol Protez (10):68-9, Oct 76 (Rus)
Semykina NG see **Avetisova LP**
Senn HJ see **Cavalli F**
Serjeantson S, Lawrence G: Autosomal recessive inheritance of susceptibility to tinea imbricata. Lancet 1(8001):13-5, 1 Jan 77
Serre H, Sany J, Rosenberg F: En rhumatologie. Les effets secondaires de la chrysothérapie
Ann Med Interne (Paris) 127(8-9):552-9, AUG-SEP 76 (Fre)
Sevcová M: Problematika kožních onemocnění u pracovníku v uranovém prumyslu Cesk Dermatol 51(5):318-22, Oct 76 (Eng. Abstr.) (Cze)
Severson RE see **Akin FJ**
Seyama Y, Ichikawa K, Yamakawa T: Quantitative determination of cholestanol in plasma with mass fragmentography. Biochemical diagnosis of cerebrotendinous xanthomatosis. J Biochem (Tokyo) 80(2):223-8, Aug 76
Shabad LM, Smirnov GA: Aviation and environmental benzo(a)pyrene pollution. IARC Sci Publ (13):53-60, 1976
Shamsuddin AK see **Reggiardo Z**
Shaposhnikov OK: Printsipy okazaniia meditsinskoĭ pomoshchi pri kozhnykh zabolevaniiakh na étapakh meditsinskoĭ évakuatsii Voen Med Zh (9):21-3, Sep 76 (Rus)
Sharbaugh RJ, Ainsworth SK, Fitts CT: Lack of effect of azathioprine on phytohemagglutinin-induced lymphocyte transformation and established delayed cutaneous hypersensitivity. Int Arch Allergy Appl Immunol 51(6):681-6, 1976
Sharp GC see **Wolfe JF**
Shaull S, Rudensky B, Rosen S: [Ophthalmia neonatorum gonorrheae] Harefuah 91(7):186-7, 1 Oct 76 (Heb)
Shelley WB see **Juhlin L**
Sheon RP, Kirsner AB, Tangsintanapas P, et al: Malignancy in rheumatic disease: interrelationships.
J Am Geriatr Soc 25(1):20-7, Jan 77
Sheppard S see **Smithells RW**
Sherkevich SM: Osobennosti simptomatiki i lecheniia postgonoreinykh oslozhneniĭ u muzhchin
Urol Nefrol (Mosk) (6):40-3, Nov-Dec 76 (Eng. Abstr.) (Rus)
Shibata S, Nagasawa T: Glycoproteinuria as an indicator of glomerular basement membrane damage.
J Lab Clin Med 89(1):207-16, Jan 77
Shibuta H see **Shimada H**
Shiga K see **Horiike K**
Shimada H, Shibuta H, Yoshikawa M: Transformation of tissue-cultured xeroderma pigmentosum fibroblasts by treatment with N-methyl-N'-nitro-N-nitrosoguanidine.
Nature 264(5586):547-8, 9 Dec 76
Shindo K: Verzögerung der Wundheilung bei chronischer Niereninsuffizienz? Virchows Arch [Pathol Anat] 372(2):131-48, 7 Dec 76 (Eng. Abstr.) (Ger)
Shinkai H, Hirabayashi O, Tamaki A, et al: Connective tissue metabolism in culture fibroblasts of a patient with Ehlers-Danlos syndrome type I. Arch Dermatol Res 257(2):113-23, 15 Dec 76
Shinohara S, Takaoka T, Kuwahata N, et al: [Extensive esophagitis in Behcet's syndrome] Jpn J Clin Radiol 21(13):1145-9, Dec 76 (Jpn)
Shinsako J see **Engeland WC**
Shionoya M see **Sugiura Y**
Shiraishi Y, Freeman AI, Sandberg AA: Increased sister chromatid exchange in bone marrow and blood cells from Bloom's syndrome. Cytogenet Cell Genet 17(4):162-73,

1976
Shoenfeld Y see **Dvoretzky I**
Shokeir MH: Universal permanent alopecia, psychomotor epilepsy, pyorrhea and mental subnormality. Clin Genet 11(1):13–7, Jan 76
Sholiton LJ see **Brooks SM**
Shope RE Jr, Muscoplat CC, Chen AW, et al: Mechanism of protection from primary bovine viral diarrhea virus infection. I. The effects of dexamethasone. Can J Comp Med 40(4):355–9, Oct 76
Shore RN, Faricelli JA: Borderline and reactive FTA–ABS. Results in lupus erythematosus. Arch Dermatol 113(1):37–41, Jan 77
Shore RN: Pyoderma gangrenosum, defective neutrophil chemotaxis, and leukemia [letter]. Arch Dermatol 112(12):1792–3, Dec 76
Shoss RG, Lumpkin LR: Current therapy of psoriasis. Am Fam Physician 15(1):114–6, Jan 77
Shuford EH see **Lowell JR**
Shul'pina VV see **Seleznev SA**
Shupen'ko NM: Vliianie oksigenoterapii na transaminaznuiu aktivnost' kozhi pri psoriaze Vrach Delo (4):123–4, Apr 76 **(Rus)**
Shvartser IS see **Uriadnikova ZE**
Shvkvatsabaya IK see **Chimyshkyan KL**
Sibinga MS see **Kapp JP**
Siki JD see **Tomsíková A**
Silas AM, White AG: Progressive systemic sclerosis and polymyositis. Proc R Soc Med 69(11):808–9, Nov 76
Silberberg A see **Gilboa A**
Simkovič D see **Somogyi J**
Simon C, Malerczyk V, Tenschert B, et al: Die geriatrische Pharmakologie von Cefazolin, Cefradin und Sulfisomidin Arzneim Forsch 26(7):1377–82, 1976 (Eng. Abstr.) **(Ger)**
Simonetto D see **Del Rossi C**
Sinel'nikov GE see **Gendler IE**
Sinel'nikova MP, Logacheva LS, Ovchinnikova EA, et al: O vnutriépitelial'noĭ invazii shigell v slizistoĭ obolochke kishechnika u bol'nykh ostroĭ dizenteriei Zonne Zh Mikrobiol Epidemiol Immunobiol (10):20–4, Oct 76 (Eng. Abstr.) **(Rus)**
Singh DR, Mahajan JM, Krishnan D: Effect of chemical protectors on fast-neutron-induced reversions in yeast. Int J Radiat Biol 30(6):585–8, Dec 76
Singh DR, Mahajan JM, Krishnan D: Effect of dimethyl sulfoxide (DMSO) on radiation-induced heteroallelic reversion in diploid yeast. Mutat Res 37(2–3):193–200, Nov 76
Singh KP see **Guiati PV**
Singh RP, Pullimood BM, Johnson S: Association of herpes zoster with antigen positive hepatitis and chronic active hepatitis. J Assoc Physicians India 24(2):123–6, Feb 76
Singh S see **Dikshit KP**
Singh S see **Verma IC**
Sitzmann W see **Helwig H**
Skagen DW see **Ohm oj**
Skinner DG see **Boxer RJ**
Skoza L, Mobos S: Stable thiobarbituric acid chromophore with dimethyl sulphoxide. Application to sialic acid assay in analytical de-O-acetylation. Biochem J 159(3):457–62, 1 Dec 76
Sládeček M see **Hasek M**
Slaga TJ, Boutwell RK: Inhibition of the tumor-initiating ability of the potent carcinogen 7,12-dimethylbenz(a)anthracene by the weak tumor initiator 1,2,3,4-dibenzanthracene. Cancer Res 37(1):128–33, Jan 77
Slaga TJ, Scribner JD, Viaje A: Epidermal cell proliferation and promoting ability of phorbol esters. J Natl Cancer Inst 57(5):1145–9, Nov 76
Slavětinský M: Neštovice na Olomoucku ve dvacátých letech tohoto století (na okraj Jennerova objevu před 180 lety) Vnitr Lek 22(11):1125–8, Nov 76 **(Ger)**
Sloboda AE see **Lang SA Jr**
Sluková M see **Vosmík F**
(Smelov NS), Turanov NM, Kalamkarjan AA: Nikolai Sergejewitsch Smelow 2.9.1898 bis 1.9.1975 Dermatol Monatsschr 162(10):870–1, Oct 76 **(Ger)**
Smigla A see **Rubisz-Brzezińska J**
Smigla K see **Szymczykowa B**
Smiles KA see **Elizondo RS**
Smirnov GA see **Shabad LM**
Smirnov VS: Nekotorye osobennosti kliniki i lecheniia kozhnykh boleznei v usloviiakh vlazhnogo zharkogo klimata Voen Med Zh (9):75–6, Sep 76 **(Rus)**
Smith AA see **Hui FW**
Smith CM see **Ostfeld A**
Smith DW, Knudson RW: Aberrant scalp hair patterning in hypohidrotic ectodermal dysplasia. J Pediatr 90(2):248–50, Feb 77
Smith JT see **Amyes SG**
Smith M see **Roussounis SH**
Smith P see **Higgs JM**
Smith PJ, Ekert H, Campbell PE: Improved prognosis in disseminated histiocytosis. Med Pediatr Oncol 2(4):371–7, 1976
Smith SG, Jackson AH, Jackson TR: Incubation of double labelled coproporphyrinogen with chicken red cell haemolysates, chemical and TLC fractionation of extracts. Ann Clin Res 8 Suppl 17:53–5, 1976
Smith T see **Higgs JM**
Smith WL, Quattromani F: Radiodense liver in transfusion hemochromatosis. Am J Roentgenol 128(2):316–7, Feb 77
Smithells RW, Sheppard S: Educational placement of children with congenital rubella [letter]. Br Med J 2(6048):1386–7, 4 Dec 76
Smolińska U, Filipowicz-Iwanowska T: Incontinentia pigmenti Bloch-Sulzberger na podstawie trzech przypadkow własnych Przegl Dermatol 63(5):649–52, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Snawder KD: Considerations in dental treatment of children with ectodermal dysplasia. J Am Dent Assoc 93(6):1177–9, Dec 76
Snook ME see **Akin FJ**
Snyder GG see **Toomey JM**
Söderhjelm L: Något om spädbarnens hudvård Tidskr Sver Sjukskot 43(17):56–7, 23 Sep 76 **(Swe)**
Sodomann CP see **Martini GA**
Sognnaes RD: Forensic stomatology (third of three parts). N Engl J Med 296(4):197–203, 27 Jan 77
Sokolov VP see **Vodovozov AM**
Somogyi J, Hostýnová E, Simkovič D: Trends in mortality rate from malignant skin melanoma and other malignant skin neoplasms in Czechoslovakia during the period 1921—1970. Neoplasma 23(6):667–75, 1976
Somogyi J, Hostýnová E, Simkovič D: Trends in morbidity on the basis of newly-reported cases of malignant skin melanoma (172 ICD) and other skin neoplasms (173 ICD) in Czechoslovakia during the period 1961—1972. Neoplasma 23(6):659–65, 1976
Sonnabend VE: Zur Strahlenexposition und zun Strahlenschutz bei der Röntgendiagnostik des Kiefergelenkes Dtsch Zahnaerztl Z 31(12):895–7, Dec 76 (Eng. Abstr.) **(Ger)**
Søndergaard J see **Jørgensen HP**
Soper JW see **Justice J Jr**
Sopková B, Kolář V: Intralesional BCG application in malignant melanoma. Neoplasma 23(4):421–6, 1976
Souhiran JM, Guilbert F: Rhinophyma Actual Odontostomatol (Paris) (115):462–3, Sep 76 **(Fre)**
Soussaline M see **Grellet M**
Spáčil J, Hlavová A, Linhart J, et al: The effect of slow walking on the subcutaneous blood flow in the leg in patients with ischemic disease of lower limbs. Vasa 5(4):323–8, 1976
Spanel-Borowski K, Wildfeuer A, Meister H, et al: Experimentelle Candida-Vaginitis der Maus Arch Gynaekol 221(4):313–22, 10 Dec 76 (Eng. Abstr.) **(Ger)**
Sparks FC see **Lee YTN**
Spector GJ: Leucine and alanine aminopeptidase activities in experimentally induced intradermal granulomas and late stages of wound healing in the rat. Lab Invest 36(1):1–7, Jan 77
Spencer-Green G see **Maricq HR**
Spira M: Lower blepharoplasty—a clinical study. Plast Reconstr Surg 59(1):35–8, Jan 77
Sponer G see **Bartsch W**
Spratt JA see **Spratt JS Jr**
Spratt JS Jr, Kaltenbach ML, Spratt JA: Cytokinetic definition of acute and chronic breast cancer. Cancer Res 37(1):226–30, Jan 77
Springthorpe BJ see **Hodson EM**
Sprokholt R see **Odink J**
Sprout WL: Skin cancers and the environment. Del Med J 48(12):685–9, Dec 76
Spynu KI, Vanag KA: Izuchenie éksperimental'noĭ khronicheskoĭ infektsii u myshel, vyzvannoĭ virusom obychnogo gerpesa Vopr Virusol (5):574–9, Sep-Oct 76 (Eng. Abstr.) **(Rus)**
Stacey TR see **Baur PS**
Stańczykowska M: Rak kolczystkomórkowy w bliźnie kilowej Przegl Dermatol 63(5):653–4, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Stanford JL see **Rook GA**
Starzycki Z: Pozapłciowe zakażenie kiłą u dzieci prostytutek Przegl Dermatol 63(5):603–8, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Steer BC see **Veneziale CM**
Steigleder GK see **Korsch A**

Steinmann W see **Krause H**
Stepanova LG, Avakova AN, Sukhov IuN, et al: Nekotorye biologicheskie svoistva shtammov dilpoidnykh kletok, poluchennykh iz raznykh tkanei embriona cheloveka Vopr Virusol (4):486–90, Jul–Aug 76 (Eng. Abstr.) **(Rus)**
Stephenson BD see **Schwartz S**
Stevens LA, Padfield JM: The crystallisation characteristics of salicysalicylic acid (SSA) in different media: their biopharmaceutical significance [proceedings]. J Pharm Pharmacol 28 Suppl:1P, Dec 76
Stevens LC see **Diwan SB**
Stich HF, Acton AB, Dunn BP: Carcinogens in estuaries, their monitoring and possible hazard to man. IARC Sci Publ (13):83–93, 1976
Stickl H see **Werner GT**
Stipic A, Wey W: Ein Beitrag zur Klinik der Leishmaniose ORL 38 Suppl 1:143–7, 1976 (Eng. Abstr.) **(Ger)**
Stipic V, Gregov A, Dujella J: Ksantogranulomatozni pijelonefritis u 18-mjesečnog dječaka Lijec Vjesn 98(8):419–21, AUG 76 (Eng. Abstr.) **(Ser)**
Stock HJ: Zur Therapie der Sehnenscheidenphlegmone Beitr Orthop Traumatol 23(9):488–92, Sep 76 **(Ger)**
Stoddard GR see **Howard-Peebles PN**
Stolte M see **Lederer P**
Stone JA, Leavell UW Jr: Unusual cells in lupus erythematosus bullae. Arch Dermatol 112(12):1753–4, Dec 76
Stone JP, Chavin W: Cytochemical characterization of goldfish (Carassius auratus L.) dermis with special reference to the pigment cells. Acta Histochem (Jena) 57(1):93–113, 1976
Stossel TP see **Pincus SH**
Stotsky BA see **Ostfeld A**
Stow ND, Wilkie NM: An improved technique for obtaining enhanced infectivity with herpes simplex virus type 1 DNA. J Gen Virol 33(3):447–58, Dec 76
Strano AJ: Light microscopy of selected viral diseases (morphology of viral inclusion bodies). Pathol Annu 11:53–75, 1976
Strassburger D see **Breuer U**
Stratton F, Rawlinson VI: Observations on the antiglobulin tests. II. C4 components on erythrocytes. Vox Sang 31(1 SUPPL):44–54, 1976
Stretcher GS see **Cutler VE**
Strong DM see **Yocum MW**
Strong EW: A dermal flap for carotid artery protection (by Frank A. Schuler, III, M.D., and Charles E. Horton, M.D.). Commentary. Plast Reconstr Surg 59(1):118, Jan 77
Stroud RM see **Johnston RB Jr**
Studnizin AA: Die Anwendung der Pyrogentherapie in der Dermato-Venerologie Dermatol Monatsschr 162(10):801–5, Oct 76 **(Ger)**
Stüttgen G see **Wecke J**
Su C, Lee TJ: Regional variation of adrenergic and nonadrenergic nerves in blood vessels. pp. 35–42. In: Bevan JA, et al., ed. Vascular neuroeffector mechanisms. Basel, Karger, 1976. W3 IN924XC 1975v. (42 ref.)
Su WP, Muller SA: Herpes zoster. Case report of possible accidental inoculation. Arch Dermatol 112(12):1755–6, Dec 76
Sudhakar Rao V see **Reddi YR**
Sudo L see **Bethara GH**
Sugiura S: [Some observations on uveitis in Japan, with special reference to Vogt-Koyanagi-Harada and Behçet diseases (author's transl)] Acta Soc Ophthalmol Jpn 80(11):1285–326, 10 Nov 76 (Eng. Abstr.) **(Jpn)**
Sugiura Y, Shionoya M, Inoue T, et al: Tricho-rhino-phalangeal syndrome: report on three unrelated families. Jpn J Hum Genet 21(1):13–22, Jun 76
Sukhov IuN see **Stepanova LG**
Sulkowski E see **Davey MW**
Sultana M, Durrani KM: Study of a method of prolonged conservative management of acute burn wounds in a Pakistani hospital. JPMA 26(6):142–5, Jun 76
Sumi SM see **Farrell DF**
Sundeen JR see **Cohen AH**
Sundell B, Takolander R: Repair of skin and soft tissue loss of the lower leg with cross-leg flaps. Ann Chir Gynaecol 65(5):332–7, 1976 (18 ref.)
Sundell B see **Alhopuro S**
Surgeon JW see **de la Torre JC**
Susemihl D: Tumor-Klassifikation nach dem TNM-System Folge 3: Korpus-, Vagina- und Vulvakarzinom Fortschr Med 94(31):1761–4, 4 Nov 76 **(Ger)**
Sutherland DC, Wilson JD: Practolol and the safety of other beta blockers. NZ Med J 84(573):282–5, 13 Oct 76
Suzaki T see **Todo A**
Svet-Moldavsky GJ see **Zinzar SN**
Svirsky JA, Freedman PD, Lumerman H: Solitary intraoral keratoacanthoma. Oral Surg 43(1):116–22, Jan 77
Sweet LC see **Mikhail GR**
Swetly P, Ostertag W: Interferon: action and induction in Friend virus transformed erythroleukemic cells during erythropoietic differentiation. pp. 80–5. In: Deutsch E, et al., ed. Molecular base of malignancy. Stuttgart, Thieme, 1976. QZ 202 M718 1976.
Szajewska-Kruk M see **Kowalska M**
Szarmach H, Malyszko E, Zaremba A, et al: Badania nad wrażliwością vitro Trichomonas vaginalis na canesten (clotrimazol) Przegl Dermatol 63(6):819–22, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Szarmach H see **Chodynicka B**
Szarmach H see **Niczyporuk W**
Szarmach H see **Rybak B**
Szarmach H see **Wroński A**
Szczurek J, Zbigniew Capiński T: Przydatnośc hodowli w rozpoznawaniu rzeżączki w grupach szczególnego ryzyka Przegl Dermatol 63(6):833–6, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Szépláki F, Deák BG, Benedeczky I, et al: A phaeochromocytoma és multiplex daganatképződés. A phaeochromocytoma ultrastructurájáról Orv Hetil 118(3):153–5, 16 Jan 77 **(Hun)**
Szewczyk Z, Klinger M, Górecka Z, et al: Toczniowe zapalenie k®ebków nerkowych; korelacje kliniczno-immunologiczne na podstawie badań układu dopeñiacza, produktów rozpadu fibrynogenu (fibryny) oraz transformacji blastycznej limfocytów pod wpływem fitohemaglutyniny Pol Arch Med Wewn 56(5):419–31, Nov 76 (Eng. Abstr.) **(Pol)**
Szilvássy J, Pollak A: Ergebnisse von Hautleistenuntersuchungen beim Roussy-Lévy-Syndrom Anthropol Anz 35(4):248–53, Oct 76 (Eng. Abstr.) **(Ger)**
Szygula E see **Roztoczyński H**
Szymczykowa B, Smigla K, Pieniażek I: Bullosis diabeticorum Przegl Dermatol 63(6):851–7, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Szymczykowa B, Jedyńska-Markiewicz B: Zastosowanie preparatu tanderil w leczeniu nieswoistych zapaleń cewki moczowej i rzeżczki powillanej Przegl Dermatol 63(5):679–81, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Szynkiewicz Z, Lańcucki J, Moskalewska K, et al: Wpływ aerozoli zawierajacych oksytetracyklinę na oporność flory bakteryjnej nosa i rąk personelu klinik dermatologicznnch na ten antybiotyk Przegl Dermatol 63(6):781–90, Nov-Dec 76 (Eng. Abstr.) **(Pol)**

T

Takahashi H, Kaneko O, Fukuda N: [Administration of cephradine to dermatoses by injection (author's transl)] Jpn J Antibiot 29(11):955–7, Nov 76 (Eng. Abstr.) **(Jpn)**
Takano M see **Mizuno K**
Takano Y see **Sato W**
Takaoka T see **Shinohara S**
Takegoshi K, Yamanouchi H, Tohgi H, et al: [Effects of steroids on cerebral infarct and hemorrhage in the aged—studies on improvement of consciousness level and mortality rate] Jpn J Geriatr 13(6):371–7, Nov 76 (Eng. Abstr.) **(Jpn)**
Takeichi N, Economou GC, Boone CW: Local adoptive transfer of antitumor cellular immunity to xenogeneic animals studied with a rapid radioisotopic footpad assay. J Natl Cancer Inst 57(1):131–4, Jul 76
Takeichi N see **Economou GC**
Takolander R see **Sundell B**
Talib SH see **Chawhan RN**
Talib VH see **Chawhan RN**
Talwar GP, Hanjan SNS, Mehra VL, et al: Lack of interaction of circulating T cells with phytohemagglutinin in bacillary positive untreated lepromatous leprosy patients—identification of subpopulation of lymphocytes by shifts in electrophoretic mobility. J Immunol 118(1):242–7, Jan 77
Tamaki A see **Shinkai H**
Tamarkin L, Westrom WK, Hamill AI, et al: Effect of melatonin on the reproductive systems of male and female Syrian hamsters: a diurnal rhythm in sensitivity to melatonin. Endocrinology 99(6):1534–41, Dec 76
Tanahashi Y see **Sato A**
Tangsintanapas P see **Sheon RP**
Tapia L, Cheigh JS, David DS, et al: Pruritus in dialysis patients treated with parenteral lidocaine. N Engl J Med 296(5):261–2, 3 Feb 77
Tarkiainen E see **Holopainen E**
Tario SM, Day JH, Mann P, et al: Immediate hypersensitivity to tuberculin. In vivo and in vitro studies. Chest 71(1):33–7, Jan 77

AUTHOR SECTION

Tartakovskaia RA: Znachenie nekotorykh faktorov kletchnogo i gumoral'nogo immuniteta pri dizenterii u deteĭ Vopr Okhr Materin Det 21(11):43–5, Nov 76 (Eng. Abstr.) **(Rus)**

Taub RN see **Meyers S**

Täuber VU: Perkutane Resorption von Diflucortolonvalerianat bei Meerschweinchen und Mensch Arzneim Forsch 26(7b):1479–84, 1976 (Eng. Abstr.) **(Ger)**

Täuber VU, Toda T: Biotransformation von Diflucortolonvalerianat in der Haut von Ratte, Meerschweinchen und Mensch Arzneim Forsch 26(7b) 1976 (Eng. Abstr.) **(Ger)**

Täuber VU, Amin M, Fuchs P, et al: Vergleichende Untersuchungen am Menschen zur perkutanen Resorption von Diflucortolonvalerianat, Betamethason-17-valerianat, Beclomethasondipropionat und Fluocinolonacetonid Arzneim Forsch 26(7b):1492–5, 1976 (Eng. Abstr.)**(Ger)**

Tausch G see **Dunky A**

Taylor HW, Kendrick J, Griesemer RA, et al: Epithelial lesions induced by N-nitrosoheptamethyleneimine in host and transplanted rat tracheas. J Natl Cancer Inst 57(2):339–44, Aug 76

Taylor JS see **Benedetto AV**

Tenenbaum H see **Bolender C**

Tenschert B see **Simon C**

Tephly TR see **Condie LW**

Terada M see **Isohashi F**

Terasaki PI see **Rea TH**

Terry R see **Goldstein AM**

Tessmann D see **Heine W**

Thaler MM see **Erickson RP**

Thawley SE, Black MJ, Dudek SE, et al: External auditory canal stricture secondary to epidermolysis bullosa. Arch Otolaryngol 103(1):55–7, Jan 77

Theron ES see **Wildemeersch DA**

Thesleff I: Differentiation of odontogenic tissues in organ culture. Scand J Dent Res 84(6):353–6, Nov 76

Thivolet J, Voulot C, Ortonne JP, et al: Application d'une méthode de détection d'activités enzymatiques multiples à divers extraits de tissus cutanés et mélaniques Ann Dermatol Syphiligr (Paris) 103(3):296–300, 1976 **(Fre)**

Thivolet J see **Ortonne JP**

Thody AJ, Cooper MF, Bowden PE, et al: Effect of alpha-melanocyte-stimulating hormone and testosterone on cutaneous and modified sebaceous glands in the rat. J Endocrinol 71(3):279–88, Dec 76

Thoft RA see **Cavanagh HD**

Thomas AJ Jr, Timmons JW, Perlmutter AD: Progressive penile amputation. Tourniquet injury secondary to hair. Urology 9(1):42–4, Jan 77

Thomas HC see **Jain S**

Thompson BH see **Osofsky SG**

Thompson EB: The cellular actions of glucocorticoids in relation to human neoplasms. pp. 114–32. In: Menon KM, Reel JR, ed. Steroid hormone action and cancer. New York, Plenum Press, 1976. W1 CU82M vol.4 1976.

Thompson HR see **Leppard B**

Thompson JN see **Magnussen JR**

Thompson RV: Closure of skin defects near the proximal interphalangeal joint—with special reference to the patterns of finger circulation. Plast Reconstr Surg 59(1):77–81, Jan 77

Thorogood PV see **Elves MW**

Thurley KW see **Eager DD**

Tibor P, Endre N, János N: Vegyi sérülés sebészi kezelése Magy Traumatol Orthop 19(4):284–95, 1976 (Eng. Abstr.) **(Hun)**

Tikhonova NM see **Gendler IE**

Tilgen W: Pseudokanzerosen der Haut Ther Umsch 33(8):556–62, Aug 76 (Eng. Abstr.) **(Ger)**

Till K see **Carter CO**

Tilles G see **Saurat JH**

Timmons JW see **Thomas AJ Jr**

Tirri G see **Giordano M**

Tishler PV see **Schumaker HM**

Tishon A see **Perrin LH**

Titova NS: Vaktsinoprofilaktika kori Feldsher Akush 41(7):11–5, Jul 76 **(Rus)**

Toda K see **Kobori T**

Toda T see **Täuber VU**

Todo A, Miyake T, Suzaki T, et al: [Scanning electron microscopic observation of the regenerated epithelium in various stages of healing in gastric ulcer] Jpn J Gastroenterol 73(10):1197–206, Oct 76 (Eng. Abstr.) **(Jpn)**

Tofahrn J, Gernand E, Hundeiker M: Sulfontherapie bei Alopecia areata Z Hautkr 51(23):989–92, 1 Dec 76 **(Ger)**

Tohgi H see **Takegoshi K**

Tokuda Y: [Bullous skin diseases (2)] Jpn J Clin Med 34(10):3052–8, 10 Oct 76 **(Jpn)**

Tolot F, Prost G, Guignot B, et al: Manifestations multiples d'intolérance a une association d'anti-inflammatoires. Rôle de la phénylbutazone Sem Hop Ther 52(3):185–90, Mar 76 (52 ref.) **(Fre)**

Tomford R see **Boros DL**

Tomsíková A, Sikl JD, Nováčková D: Allergienachweis bei der experimentellen Candidose Mykosen 19(12):439–46, Dec 76 (Eng. Abstr.) **(Ger)**

Toomey JM, O'Neill JV, Snyder GG: Bridge method of skin-flap delay. Arch Otolaryngol 103(1):26–8, Jan 77

Topciu V, Luca I, Moldovan E, et al: Transmission of vaccinia virus from vaccinated milkers to cattle. Virologie 27(4):279–82, Oct-Dec 76 (Eng. Abstr.)

Topciu V, Voiculescu D, Plavoşin L, et al: Humoral immunity and cutaneous reactions after smallpox revaccination. Correlations with persistent scars from childhood. Arch Roum Pathol Exp Microbiol 35(1-2):125–31, Jan-Jun 76

Topciu VL see **Giurcă A**

Toribio J, Vigil TR, Quiñones PA, et al: Ictiosis, oligofrenia e infantilismo: Síndrome de Rud Rev Clin Esp 143(3):281–4, 15 Nov 76 **(Spa)**

Torkelson TR, Oyen F, Rowe VK: The toxicity of chloroform as determined by single and repeated exposure of laboratory animals. Am Ind Hyg Assoc J 37(12):697–705, Dec 76

Toro G see **Roman G**

Torre-Bueno JR: Temperature regulation and heat dissipation during flight in birds. J Exp Biol 65(2):471–82, Oct 76

Toscano V see **Sciarra F**

Tóta J, Sebök J: Histological findings in infantile otoantritis. ORL 38(5):284–93, 1976

Touraine R see **Garabiol B**

Tousch-Connier-Blanc MA: Accidents cutanéo-muqueux des sulfamides Rev Stomatol Chir Maxillofac 77(5):721–6, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

Tovo PA: Recenti acquisizioni sull'immunità del neonato. I. - Immunità aspecifica Minerva Pediatr 28(37):2241–50, 24 Nov 76 (104 ref.) (Eng. Abstr.) **(Ita)**

Trabert U, Rosenthal M, Müller W: Therapie entzündlich-rheumatischer Krankheiten mit Levamisol, einer immunmodulierenden Substanz Schweiz Med Wochenschr 106(39):1293–301, 25 Sep 76 (Eng. Abstr.) **(Ger)**

Tralka TS, Rabson AS: Cilia formation in cultures of human lung cancer cells treated with dimethyl sulfoxide. J Natl Cancer Inst 57(6):1383–8, Dec 76

Tramont EC: Inhibition of adherence of Neisseria gonorrhoeae by human genital secretions. J Clin Invest 59(1):117–24, Jan 77

Tring FC: Disorders of hair growth. Nurs Times 72(49):1938–9, 9 Dec 76

Trnavský K, Zachar M: Porovnanie sérových hladín a vylučovania kyseliny salicylovej po podaní acylpyrínu, superpyrínu a palaprínu u ľudí Bratisl Lek Listy 66(2):150–6, Aug 76 (Eng. Abstr.) **(Slo)**

Trnka J: Spontánní hojení histologicky nekompletně excidovaných basaliomu Cesk Dermatol 51(5):327–8, Oct 76 (Eng. Abstr.) **(Cze)**

Trotoux J, Dupont B: L'infection focale en O.R.L. et ses manifestations aseptiques à distance. Ann Otolaryngol Chir Cervicofac 93(7-8):453–62, Jul-Aug 76 (Eng. Abstr.) **(Fre)**

Trounce JR see **Adams CW**

Trouth CO see **Holloway JA**

Truffert J see **de Gennes JL**

Trystram H see **Bonnetblanc JM**

Tsukada S: Studies on the pigmentation of skin grafts: the ultrastructure of epidermal melanoxytes. Plast Reconstr Surg 59(1):98–106, Jan 77

Tsuker MB: Porazheniia nervnoĭ sistemy, vyzyvaemye virusami gruppy gerpesa Klin Med (Mosk) 54(9):90–7, Sep 76 **(Rus)**

Tsur H: Split thickness skin grafts from rats: a simple technique. Br J Plast Surg 29(4):341–3, Oct 76

Tudball N see **Griffiths R**

Tudor LL: How to apply a body brace. Nurs Care 10(1):20, 26, Jan 77

Tuerk D: Skin grafts of the lower extremity. J Am Podiatry Assoc 67(1):28–32, Jan 77

Tulusan H see **Lederer P**

Turanov NM, Kalamkarjan AA: Nikolai Sergejewitsch Smelow 2.9.1898 bis 1.9.1975 Dermatol Monatsschr 162(10):870–1, Oct 76 **(Ger)**

Turek FW, McMillan JP, Menaker M: Melatonin: effects on the circadian locomotor rhythm of sparrows. Science 194(4272):1441–3, 24 Dec 76

AUTHOR SECTION

Turner CS see **Vargish T**
Turner TD see **Killacky J**
Turner WJ see **Whitsett C**
Turner-Warwick M see **Assem ES**

U

Uchida H see **Sato T**
Ueki A, Fukushima Y, Kimoto T: The effect of dexamethasone on the functioning of C3 receptor sites on the surfaces of human fibroblasts. Virchows Archiv [Cell Pathol] 22(4):315–21, 2 Dec 76
Uitto J see **Lichtenstein JR**
Ulloque JA see **Ulloque JL**
Ulloque JL, Ulloque JA, Garzón R: Estudios serológicos en la lues congénita precoz Rev Fac Cienc Med Córdoba 34(1–2):11–7, Jan–Jun 76 (Eng. Abstr.) **(Spa)**
Ulmann A, Lenoir G, Baumann N, et al: Diagnostic de la maladie de Fabry Nouv Presse Med 5(40):2697–700, 27 Nov 76 **(Fre)**
Unterberg W, Brummel E, Niemhaus H: Vasculitis superficialis—Morbus Ruiter Med Welt 27(46):2229–31, 12 Nov 76 **(Ger)**
Upton J see **Cronin TD**
Urbánek K see **Roček V**
Uriadnikova ZE, Izmailova VI, Shvartser IS, et al: Organizatsiia spetsificheskoĭ profilaktiki i rannego vyiavleniia tuberkuleza u deteĭ i podrostkov Leningrada Probl Tuberk (6):6–9, Jun 76 (Eng. Abstr.) **(Rus)**
Urtilă E, Popa E, Safta M, et al: Etude comparative clinico-histologique des adénopathies métastatiques du cancer de la lévre Rev Stomatol Chir Maxillofac 77(6):857–60, Sep 76 (Eng. Abstr.) **(Fre)**
Usova IuI see **Lar'e IV**

V

Vachálková A see **Podaný V**
Vahlquist A see **Michaëlsson G**
Vajs D, Nadaždin ID: Dijagnostičko-terapeutski stav i postupak kod erythema nodosum Med Arh 30(4):255–7, Jul–Aug 76 (Eng. Abstr.) **(Scr)**
Vakhedi AS: Biologicheskie shvy v mikrokhirurgii glaz Vestn Oftalmol (5):27–31, Sep–Oct 76 (Eng. Abstr.) **(Rus)**
Vakilzadeh F, Manegold HG: Perifollikuläre Fibrome Z Hautkr 51(24):1039–41, 15 Dec 76 **(Ger)**
Vallet C see **Belaïch S**
Valletta M see **Bernhardt B**
Vanag KA see **Spynu KI**
Vancea PP, Brătianu A, Călin A, et al: Dificultătile diagnosticului etiologic in uveite Rev Chir [Oftalmol] 20(3):187–90, Jul–Sep 76 (Eng. Abstr.) **(Rum)**
Vandenbrouck C, Couly B, Schwaab G, et al: Traitement des épithéliomas malpighiens du plancher buccal avec atteinte gingivale Rev Stomatol Chir Maxillofac 77(4):621–34, Jun 76 (Eng. Abstr.) **(Fre)**
van der Stricht J, Goldstein M, Dereume JP: La place du phénomène de Raynaud dans les artériopathies du membre supérieur Praxis 65(44):1365–7, 2 Nov 76 (Eng. Abstr.) **(Fre)**
Van der Velden NA: Enkele aspecten van erfelijke perceptiedoofheid en leukisme Tijdschr Diergeneeskd 101(24):1386–91, 15 Dec 76 (Eng. Abstr.) **(Dut)**
Van Driessche W see **Lindemann B**
van Eijk HG see **Goossens JP**
Vargish T, Turner CS, Bond RF, et al: Dose-response relationships in steroid therapy for hemorrhagic shock. Am Surg 43(1):30–9, Jan 77
Vassalli JD see **Hamilton J**
Vaucher A, Perrenoud L: Les complications neurologiques de la varicelle Rev Med Suisse Romande 96(12):941–50, Dec 76 **(Fre)**
Vayssé C see **Lareng L**
Vecchi C see **Nassi PA**
Vega-Hazas G see **Robledo AG**
Velasco-Castrejón O, González-Ochoa A: La esporotricósis en un pequeño poblado de la Sierra de Puebla Rev Invest Salud Publica 36(3):133–7, Jul–Sep 76 (Eng. Abstr.) **(Spa)**
Veneziale CM, Steer RC, Büchi K: Guinea pig seminal vesicle epithelium: a model for androgen action. Adv Sex Horm Res 3:1–50, 1977
Venitt S, Searle CE: Mutagenicity and possible carcinogenicity of hair colourants and constituents. IARC Sci Publ (13):263–71, 1976
Verbist A see **Capon A**
Verdol LD see **Davis BK**
Verhage HG, Brenner RM: A delayed antagonistic effect of progesterone on the estradiol-induced differentiation of the oviductal epithelium in spayed cats. Biol Reprod 15(5):654–60, Dec 76
Verma IC, Singh S: Perspectives in acute intermittent porphyria. Indian J Pediatr 43(342):204–7, Jul 76
Verma KC, Magotra ML: Clinical aspects and current status in the treatment of acrodermatitis enteropathica. Indian Pediatr 13(10):781–4, Oct 76
Vernace SJ see **Paronetto F**
Verret JL see **Schnitzler L**
Vesonder RF, Ciegler A, Fennell D, et al: Curvularin from penicillium baradicum Baghdadi NRRL 3754, and biological effects. J Environ Sci Health [B] 11(4):289–71, 1976
Viaje A see **Slaga TJ**
Vialatte J see **Badillet M**
Vianna-Morgante AM, Nozaki MJ, Ortega CC, et al: Partial monosomy and partial trisomy 18 in two offspring of carrier of pericentric inversion of chromosome 18. J Med Genet 13(5):366–70, Oct 76
Viars P see **Cathelin M**
Viens F, Delisle C: Une vision du rôle élargi. Le système cutané Infirm Can 19(1):11–3, Jan 77 **(Fre)**
Vigil TR see **Toribio J**
Viglioglia A see **Saraceno EF**
Vincent MM see **Rola-Pleszczynski M**
Virenque C, Laguerre J: Les accidents de la fulguration Anesth Analg (Paris) 33(5):775–84, Sep–Oct 76 (Eng. Abstr.) **(Fre)**
Virulainen M see **Hormaashrimo M**
Visse JH, Adendorff DJ, Malherbe WD: Free flap transfer with microvascular anastomosis. S Afr Med J 50(51):2026–31, 27 Nov 76
Vistnes LM, Bentley JW, Fogarty DC: Experimental study of tissue response to ruptured gel-filled mammary prostheses. Plast Reconstr Surg 59(1):31–4, Jan 77
Vistnes LM see **Rose EH**
Vodovozov AM, Sokolov VP: Elektroaktivnye tochki kozhi litsa i ikh sviaz' s patologiei glaza Vestn Oftalmol (5):42–5, Sep–Oct 76 (Eng. Abstr.) **(Rus)**
Vogel PG, Beckmann H: I. Psychotherapie und Psychopharmakotherapie in der Dermatologie. Psychotherapeutische Aspekte und Indikationsstellung Hautarzt 27(11):519–24, Nov 76 (Eng. Abstr.) **(Ger)**
Vogel PG see **Beckmann H**
Voiculescu D see **Giurcă A**
Voiculescu D see **Topciu V**
Voigt KH see **Fehm HL**
Volkova AP see **Grishina TI**
von Figura K see **Klein U**
von Kaulla KN: Synthetische Fibrinolytika. Eigene Erfahrungen und Vorschläge Folia Haematol (Leipz) 103(3):313–42, 1976 **(Ger)**
Vorntsov IuA see **Kogan AI**
Vosmík F, Sluková M: Familiární výskyt steatocystoma multiplex Cesk Dermatol 51(5):329–6, Oct 76 (Eng. Abstr.) **(Cze)**
Voulot C see **Thivolet J**
Vuillaume M see **de-Thé G**
Vuori J see **Alfthan O**
Vymazalová J see **Roček V**

W

Wachtel SS see **Saenger P**
Wadman SK see **Bremer HJ**
Wahlberg JE: Percutaneous toxicity of solvents. A comparative investigation in the guinea pig with benzene, toluene and 1,1,2-trichloroethane. Ann Occup Hyg 19(2):115–9, Nov 76
Wählin A, Rosman N: Skin manifestations with vasculitis due to co-trimoxazole [letter]. Lancet 2(8000):1415, 25 Dec 76
Waldmann R see **Saito H**
Waldton S see **Jonsson CO**
Walker PR see **Bonney RJ**
Wall PD see **Devor M**
Walldorf S: Significant changes in the care of patients with decubiti: how audit findings led to improved prevention and treatment protocols. QRB 2(11):14–5, 23, Nov 76
Waller HJ, Andrews LT: Periodicities of neurons controlled by slowly adapting cutaneous inputs in somatosensory thalamus of the cat. Exp Neurol 53(3):830–46, Dec 76
Walz MA, Yamamoto H, Notkins AL: Immunological response restricts number of cells in sensory ganglia infected with herpes simplex virus. Nature 264(5586):554–6, 9 Dec 76
Wanner H see **Zala L**
Warin RP: Clinical aspects of mast cell disorders in man and

consideration of factitious urticaria. Clin Exp Dermatol 1(4):323–6, Dec 76
Waris T, Reijonen K: Combined trypan blue and formaldehyde-induced fluorescence in experimental skin freezing in the rat. Ann Chir Gynaecol 65(5):328–31, 1976
Warren KS see **Boros DL**
Waterhouse JA see **Muir CS**
Wätzig V: Zur retikulären erythematösen Muzinose (REM-Syndrom) und zur plaque-artigen Form der kutanen Muzinose Dermatol Monatsschr 162(10):841–6, Oct 76 (Eng. Abstr.) **(Ger)**
Webber BL see **Blekkenhorst GH**
Webber BL see **Pimstone NR**
Weber R see **Bendush CL**
Wecke J, Bartunek J, Stüttgen G: Treponema pallidum in early syphilitic lesions in humans during high-dosage penicillin therapy. An electron microscopical study. Arch Dermatol Res 257(1):1–15, 26 Nov 76
Weems WL, Hillis RS: Spontaneous extravasation of urine from the anterior urethra. J Urol 117(1):61–4, Jan 77
Weerd-Kastelein EA, Keijzer W, Sabour M, et al: A xeroderma pigmentosum patient having a high residual activity of unscheduled DNA synthesis after UV is assigned to complementation group A. Mutat Res 37(2–3):307–12, Nov 76
Weidauer S see **Elste G**
Weinberg U, Kraemer FB, Kammerman S: Coexistence of primary endocrine deficiencies: a unique case of male hypergonadism associated with hypoparathyroidism, hypoadrenocorticism, and hypothyroidism. Am J Med Sci 272(2):215–20, Sep–Oct 76
Weiner LB, Corwin RM, Nieburg PI, et al: A measles outbreak among adolescents. J Pediatr 90(1):17–20, Jan 77
Weiss J, Opitz M: Nebennierenrindenfunktionsprüfungen mit Hilfe der Corticosteroidbestimmung im peripheren Blut bei klinisch gesunden Hunden Berl Munch Tieraerztl Wochenschr 89(23):456–62, 1 Dec 76 (Eng. Abstr.) **(Ger)**
Weitzman S, Margulis G, Lehmann E: Uncommon cardiovascular manifestations and high catecholamine levels die to 'black widow' bite. Am Heart J 93(1):89–90, Jan 77
Welch WR see **Robboy SJ**
Welliver RC, Cherry JD, Holtzman AE: Typical, modified, and atypical measles. Arch Intern Med 137(1):39–41, Jan 77
Wells RS see **Atherton DJ**
Wells RS see **Borzyskowski M**
Wendt H, Reckers R: Systemische Wirkung von Diflucortolonvalerianat nach dermaler Applikation Arzneim Forsch 26(7b):1509–13, 1976 (Eng. Abstr.) **(Ger)**
Wendt H see **Reckers VR**
Wendt VH, Reckers R: Wirksamkeit von Diflucortolonvalerianat im Vasokonstriktionstest Arzneim Forsch 26(7b):1495–8, 1976 (Eng. Abstr.)**(Ger)**
Werner GT, Stickl H: Die Amöbiasis. Teil 1 Med Klin 71(50):2218–23, 10 Dec 76 **(Ger)**
Wertheim MS see **Hatcher VB**
West CE see **Bean SF**
Westcott G: Skin lesions on guinea pigs [letter]. Vet Rec 99(21):426, 20 Nov 76
Westermark B see **Brunk U**
Westling-Häggström B, Elmros T, Normark S, et al: Growth pattern and cell division in Neisseria gonorrhoeae. J Bacteriol 129(1):333–42, Jan 77
Westrom WK see **Tamarkin L**
Wetterberg L, Formgren B: Pharmacological and biochemical properties of kryptopyrrole and its oxidation products possibly related to acute intermittent porphyria. Ann Clin Res 8 Suppl 17:162–7, 1976
Wey W see **Stipic A**
Wheeler CE Jr see **Schupbach CW**
Whitaker CL see **Schiffer CA**
White AG see **Silas AM**
Whitear M: Identification of the epidermal 'Stiftchenzellen' of frog tadpoles by electron microscopy. Cell Tissue Res 175(3):391–402, 10 Dec 76
Whitsett C, Turner WJ, Lee TD, et al: HLA antigen frequencies in paralytic dementia. J Neurol Sci 30(2–3):417–20, Dec 76
Widdicombe JG see **Jeffery P**
Wiegand G see **Kreth HW**
Wiernik PH, Schimpff SC, Schiffer CA, et al: Randomized clinical comparison of daunorubicin (NSC-82151) alone with a combination of daunorubicin, cytosine arabinoside (NSC-63878), 6-thioguanine (NSC-752), and pyrimethamine (NSC-3061) for the treatment of acute nonlymphocytic leukemia. Cancer Treat Rep 60(1):41–53, Jan 76
Wight PA, Dewar WA: The histopathology of zinc deficiency in ducks. J Pathol 120(3):183–91, Nov 76
Wilbrand H see **Arenberg IK**
Wildemeersch DA, Theron ES, Jensen LP: Congenital absence of the vagina and associated defects. Report of 5 cases. S Afr Med J 50(50):2012–5, 20 Nov 76
Wildfeuer A see **Spanel-Borowski K**
Wilkie NM see **Stow ND**
Williams CH: Some observations on the etiology of the fulminant hyperthermia-stress syndrome. Perspect Biol Med 20(1):120–30, Autumn 76
Williams R see **Bomford A**
Williams RE: President's address. The flux of infection. Proc R Soc Med 69(11):797–803, Nov 76
Williams T see **Gamble JF**
Wilson JD see **Sutherland DC**
Wilson MR, Arroyave CM, Nakamura RM, et al: Activation of the alternative complement pathway in systemic lupus erythematosus. Clin Exp Immunol 26(1):11–20, Oct 76
Win N: Grey line split surgery in trichiasis. Rev Int Trach 53(1–2):111–28, 1976 **(Eng, Fre)**
Winfield JB, Faiferman I, Koffler D: Avidity of anti-DNA antibodies in serum and IgG glomerular eluates from patients with systemic lupus erythematosus. Association of high avidity antinative DNA antibody with glomerulonephritis. J Clin Invest 59(1):90–6, Jan 77
Wing EJ, Remington JS: Cell-mediated immunity and its role in resistance to infection. West J Med 126(1):14–31, Jan 77 (143 ref.)
Winget CM see **Engeland WC**
Winters WD, Neri A, Morton DL: New cell line derived from a human chondrosarcoma. In Vitro 10:70–6, Jul–Aug 74
Wise PH: Preliminary diagnosis in endocrine disease: II. Med J Aust 2(19):716–8, 6 Nov 76
Wisenbaugh TW see **Minton JP**
Wojas K see **Mylek D**
Wojtowicz M, Biernat C: Przypadek migotania komór w wyniku uządlenia przez pszczołę Pol Tyg Lek 31(52):2229–30, 27 Dec 76 (Eng. Abstr.) **(Pol)**
Wojtowicz M see **Burda A**
Wolf G, Diem E, Czech W, et al: Röntgen- und szintigraphische Befunde bei Psoriasis arthropatica Fortschr Geb Roentgenstr Nuklearmed 125(5):414–6, Nov 76 (Eng. Abstr.) **(Ger)**
Wolf JE see **Daniel RH**
Wolfe CK Jr see **Holinger PH**
Wolfe JF, Adelstein E, Sharp GC: Antinuclear antibody with distinct specificity for polymyositis. J Clin Invest 59(1):176–8, Jan 77
Wolfe RN, Olil P, Yoshikawa TT, et al: Disseminated gonococcal infection in a patient with prior total abdominal hysterectomy. Obstet Gynecol 49(1 suppl):22–3, Jan 77
Wolff HH see **Braun-Falco O**
Wolfson WL, Gossett T, Pagani J: Systemic giant-cell histiocytosis: report of a case and a review of the adult form of Letterer-Siwe disease. Cancer 38(6):2529–37, Dec 76 (44 ref.)
Wong KH, Arko RJ, Logan LC, et al: Immunological and serological diversity of Neisseria gonorrhoeae: gonococcal serotypes and their relationship with immunotypes. Infect Immun 14(6):1297–301, Dec 76
Wong KH see **Arko RJ**
Wonigeit K: Suppression of specific MLC responsiveness during the effector phase of skin allograft rejection in rats [proceedings]. Z Immunitaetsforsch 152(4):320–3, Dec 76
Wood TE, Edgar H, Salcedo J: Recovery from inhalation of diquat aerosol. Chest 70(6):774–5, Dec 76
Woods JE see **Brown WL**
Woods JE see **Irons GB**
Worst PK, Fusenig NE: Rücktransplantation epidermaler Mäusezellkulturen mit Ausbildung einer neuen Epidermis in syngenen und allogenen Empfängern Z Immunitaetsforsch 152(4):323–6, Dec 76 **(Ger)**
Woytoń A, Woźniak M, Dobryszycka W: Badania nad wchłanianiem zywicy epoksydowej 14C-epidian 5 przez skórę świnek morskich Przegl Dermatol 63(6):775–80, Nov-Dec 76 (Eng. Abstr.) **(Pol)**
Woźniak M see **Woytoń A**
Wright JJ see **Jenkins JS**
Wright V see **Lambert JR**
Wroński A, Szarmach H: Zachowanie się immunolgobulin w przebiegu zakażenia krętkowego ze szczególnym uwzględnieniem kiły poźnej Przegl Dermatol 63(5):625–8, Sep–Oct 76 (Eng. Abstr.) **(Pol)**
Wroński A see **Rybak B**
Wuthrich B: RAST-Test bei Neurodermitis diffusa Hautarzt 27(11):566, Nov 76 **(Ger)**

AUTHOR SECTION

Y

Yamada K: [Influence of corticoid on induction and activation of transaminases of F-GOT system in fowl blood plasma. Jpn J Vet Sci 38(5):461-9, Oct 76 **(Jpn)**
Yamaguchi K see **Love RM**
Yamakawa T see **Seyama Y**
Yamamoto H see **Walz MA**
Yamamoto S, Francis D, Greaves MW: In vitro anaphylaxis in guinea-pig skin: amplification by burimamide. J Invest Dermatol 67(6):696-9, Dec 76
Yamanouchi H see **Takegoshi K**
Yañez de Mena E: Klinische Prüfung mit einem neuen Kortikoid zur topischen Anwendung: Nerisona Z Hautkr 51 Suppl 1:37-9, 1976 (Eng. Abstr.) **(Ger)**
Yaolta H, Hertz KC, Katz SI: Dermatitis herpetiformis: immunoelectronmicroscopic and ultrastructural studies of a patient with linear deposition of IgA. J Invest Dermatol 67(6):691-5, Dec 76
Yarbrough KM see **Howard-Peebles PN**
Yashiki S see **Aonuma S**
Yasuda N, Greer MA: Demonstration of corticotrophin-releasing activity in rat and human peripheral blood. Acta Endocrinol (Kbh) 84(1):1-10, Jan 77
Yasuda T: [In memorium: Prof. Shogo Minami] Jpn J Dermatol 86(12):811-4, Oct 76 **(Jpn)**
Yeager AS, Davis JH, Ross LA, et al: Measles immunization. Successes and failures. JAMA 237(4):347-51, 24 Jan 77
Yeager AS see **Ross LA**
Yen A see **Braverman IM**
Yip DK see **Kasten FH**
Yocum MW, Saltzman AR, Strong DM, et al: Extrinsic allergic alveolitis after Aspergillus fumigatus inhalation. Evidence of a type IV immunologic pathogenesis. Am J Med 61(6):939-45, Dec 76
Yorio T, Bentley PJ: Effect of furosemide on unidirectional fluxes of sodium and chloride across the skin of the frog, Rana pipiens. Biochim Biophys Acta 455(3):831-6, 14 Dec 76
Yoshikawa M see **Shimada H**
Yoshikawa TT see **Wolfe RN**
Yoshimura T see **Azuma H**
Yoshinaga K see **Sato W**
Yoshino S see **Fujiwara N**
Young JR: The swollen leg. Am Fam Physician 15(1):163-73, Jan 77
Young S see **Scott BB**

Z

Zabavnova SV see **Men EL**
Zäch G see **Krupp S**
Zachar M see **Trnavský K**
Zadunaisky JA see **Karnaky KJ Jr**
Zahn RK see **Müller WE**
Zajączkowski J: Niektóre problemy reaktywności immunologicznej u chorych z nowotworami Wiad Lek 29(22):2009-12, 15 Nov 76 **(Pol)**
Zajic JE, Panchal CJ: Bio-emulsifiers CRC Crit Rev Microbiol 5(1):39-66, Nov 76 (156 ref.)
Zala L, Wanner H, Faessler R, et al: Kontrolle röntgenbestrahlter tuberöser Hämangiome nach 15-20 Jahren Dermatologica 153(2):82-5, 1976 (Eng. Abstr.) **(Ger)**
Zamrazil V, Němec J, Felt V, et al: Diabetogenic effect of triamcinolone in man with impaired thyroid function: serum free fatty acids, inorganic phosphorus, calcium and total protein pattern after an oral glucose load. Endokrinologie 68(1):86-94, Oct 76
Zang KD see **Rodewald A**
Zar JH: Fatty acid composition of emperor penguin (aptenodytes forsteri) lipids. Comp Biochem Physiol [B] 56(2):109-12, 1977
Zaremba A see **Szarmach H**
Zaun H: Hirsutismus Dtsch Med Wochenschr 101(49):1817, 3 Dec 76 **(Ger)**
Zawisza E: Naskórki zwierząt—antygen środowiskowy Otolaryngol Pol 30(4):375-8, 1976 (Eng. Abstr.) **(Pol)**
Zbigniew Capiński T see **Szczurek J**
Zbitnew A see **Grodums EI**
Zeilig CE see **Friedman DL**
Zesch A, Schaefer H: Penetration, Permeation und Resorption von Heparin. In-vivo-Untersuchungen an der menschlichen Haut Arzneim Forsch 26(7):1365-8, 1976 (Eng. Abstr.) **(Ger)**
Zgrzyblowski A, Rożen L: Problemy dermatologii republiki Wietnamu w końcowym etapie wojny domowej Przegl Dermatol 63(5):721-6, Sep-Oct 76 (Eng. Abstr.) **(Pol)**
Ziegelmayer G see **Rodewald A**
Ziegler E see **Scholz S**
Zigman S, Fowler E, Krause AL: Black light induction of skin tumors in mice. J Invest Dermatol 67(6):723-5, Dec 76
Zinzar SN, Svet-Moldavsky GJ, Karmanova NV: Nonimmune and immune surveillance. I. Growth of tumors and normal fetal tissues grafted into newborn mice. J Natl Cancer Inst 57(1):47-55, Jul 76
Zoltán N, Gyula M: Phlegmone orbitae odontogenes Orv Hetil 117(49):2995-6, 5 DEC 76 **(Hun)**
Zotova LV: O toksicheskom deistvii akrilonitrila na organizm éksperimental'nykh zhivotnykh pri ego postuplenii cherez kozhu Gig Sanit (10):103-5, Oct 76 **(Rus)**
Zachiesche W, Fahlbusch B, Gutsche W: Presence and characterization of lymphokines in mouse ascites tumor fluids. Int Arch Allergy Appl Immunol 51(6):742-50, 1976
Zabaldy AJ: Caprine neoplasms in Iraq: case reports and review of the literature. Vet Pathol 13(6):460-1, 1976
Züchner C see **Henning HV**
Zwilling BS: The effect of respiratory carcinogenesis on systemic humoral and cell-mediated immunity of Syrian golden hamsters. Cancer Res 37(1):250-2, Jan 77

ANONYMOUS

Br Med J
Measles in the tropics [editorial]. Br Med J 2(6048):1339-40, 4 Dec 76

Cesk Dermatol
K šedesátinám prof. Jiráska Cesk Dermatol 51(5):287-94, Oct 76 **(Cze)**

Clin Pediatr (Phila)
Follow-up on penicillinase-producing Neisseria gonorrhoeae. Clin Pediatr (Phila) 16(1):63, Jan 77

Infirm Fr
Variole : la fin en vue Infirm Fr (179):29-30, Nov 76 **(Fre)**

J Cutan Pathol
New nomenclature for vulvar disease. J Cutan Pathol 3(3):159-61, 1976

J Iowa Med Soc
Criteria and techniques for the diagnosis of early syphilis-revised recommended treatment schedules. J Iowa Med Soc 66(12):476-8, 492, Dec 76

JAMA
Columbus' trip and syphilis [letter]. JAMA 237(2):117-8, 10 Jan 77

Kango
[The National Council for Hansen's Disease Patients] Kango 28(8):152-3, Aug 76 **(Jpn)**

Krankenpflege
Röteln: Gefahr für das ungeborene Leben Krankenpflege 30(9):270-1, Sep 76 **(Ger)**

Lakartidningen
Några glimtar ur svensk smittkoppshistoria: Från kylande medikamenter över variolationen till kokoppornas entré Lakartidningen 74(3):137-8, 19 Jan 77 **(Swe)**

Lancet
Borderline leprosy reactions and dapsone [letter]. Lancet 1(8001):44-5, 1 Jan 77

Med J Aust
Smallpox vaccination and eczema. Med J Aust 2(16):620-1,

16 Oct 76

Nurs Mirror
ABC of diseases. Nurs Mirror 143(24):75, 9 Dec 76

Nutr Rev
Serum ferritin and early hemochromatosis. Nutr Rev 34(10):304–6, Oct 76 (16 ref.)

Soins
La prévention et soins d'escarres Soins 21(23–24):61, 5–20 Dec 76 **(Fre)**

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